



SPECIFICATIONS GUIDE ELECTRIC RANGE 2019

JLG[®]

**ELECTRIC RANGE
2019**

SPECIFICATIONS

Boom lifts		Mast boom lifts Toucan	
E300AJ	04	8E	36
E300AJP	05	8E-L	37
E400An	06	8EL-XL	38
M400A	07	10E	40
E450A	08	10EL	41
M450A	09	12E	42
E450AJ	10	12E PLUS	43
M450AJ	11	Compact Crawlers	
E400AJP	12	X14J	44
M400AJP	13	X23J	45
E400AJPn	14	X13J PLUS	46
M400AJPn	15	X15J PLUS	47
E600J	16	X17J PLUS	48
M600J	17	X20J PLUS	49
E600JP	18	X26J PLUS	50
M600JP	19	X33J PLUS	51
Scissor lifts		Vertical lifts	
1930ES	20	1230ES	52
2032ES	21	20AM	54
2632ES	22	25AM	55
2646ES	23	30AM	56
3246ES	24	36AM	57
1532R	26	41AM	58
1932R	27	Toucan DUO	60
2632R	28	10MSP-S	61
3246R	29	15MVL	62
4045R	30	20MVL	63
3369LE	32	Low-level access	
M3369	33	Powertower	64
4069LE	34	Nano	66
M4069	35	Nano SP	67
		Nano SP PLUS	68
		Nano SP ZERO	69
		Ecolift	70
		Pecolift	71
		Power picker	72

Boom lifts E300AJ

Performance

- Working Height 11.19 m
- Working Outreach 6.82 m
- Up and Over Height 4.01 m
- Swing (non-continuous) 350°
- Platform Capacity – Unrestricted 230 kg
- Platform Rotator (Hydraulic) 180°
- Jib – Overall Length 1.22 m
- Jib – Range of articulation 144° Vertical (+84°/-60°)
 - A. Platform Size 0.76 m x 1.22 m
 - B. Overall Width 1.22 m
 - C. Tailswing (working condition) Zero
 - D. Stowed Height 2.01 m
 - E. Stowed Length 5.54 m
 - F. Wheelbase 1.65 m
 - G. Ground Clearance 0.10 m
- Machine weight ¹ 6,900 kg
- Maximum Ground Bearing Pressure 11.95 kg/cm²
- Drive Speed 7.2 km/h
- Gradeability 25%
- Turning Radius – Inside 1.52 m
- Turning Radius – Outside 3.10 m

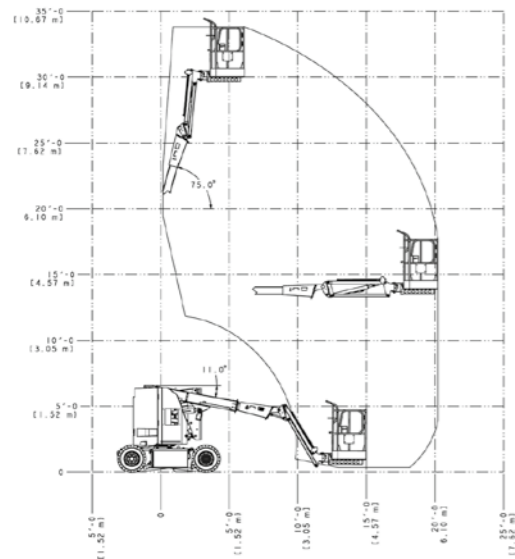
¹ Certain options or country standards may increase weight and/or dimensions.



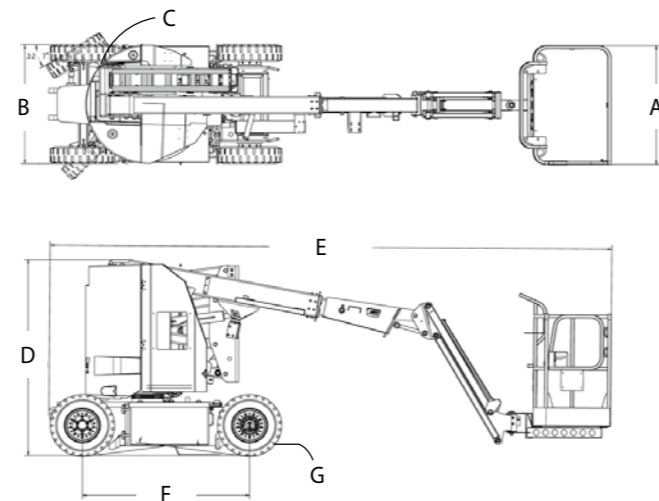
Standard Specifications

- Power Source
- Electrical System 48V AC
 - Batteries – deep cycle 8 x 6V 305 A/hr
 - Drive Motors Dual AC Traction
- Hydraulic System
- Hydraulic Motor Perm. Magnet
- Tyres 25 x 7-12 Non marking

Reach Diagram



Dimensions

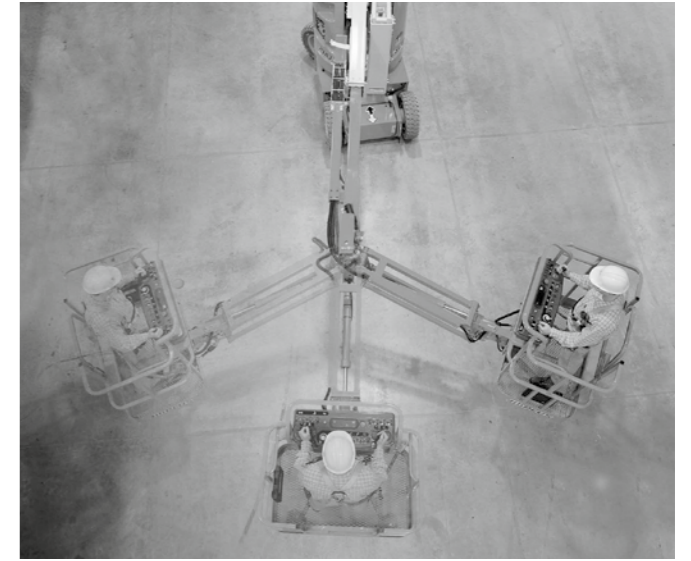


Boom lifts E300AJP

Performance

- Working Height 10.97 m
- Working Outreach 6.77 m
- Up and Over Height 4.01 m
- Swing (non-continuous) 350°
- Platform Capacity – Unrestricted 230 kg
- Platform Rotator (Hydraulic) 180°
- Jib – Overall Length 1.22 m
- Jib – Range of articulation 144° Vertical (+84°/-60°)
 - A. Platform Size 0.76 m x 1.22 m
 - B. Overall Width 1.22 m
 - C. Tailswing (working condition) Zero
 - D. Stowed Height 2.01 m
 - E. Stowed Length 5.74 m
 - F. Wheelbase 1.65 m
 - G. Ground Clearance 0.10 m
- Machine weight ¹ 7,100 kg
- Maximum Ground Bearing Pressure 11.95 kg/cm²
- Drive Speed 7.2 km/h
- Gradeability 25%
- Turning Radius – Inside 1.52 m
- Turning Radius – Outside 3.10 m

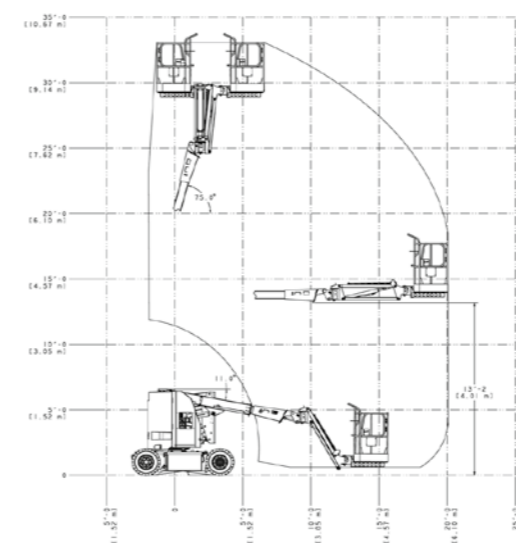
¹ Certain options or country standards may increase weight and/or dimensions.



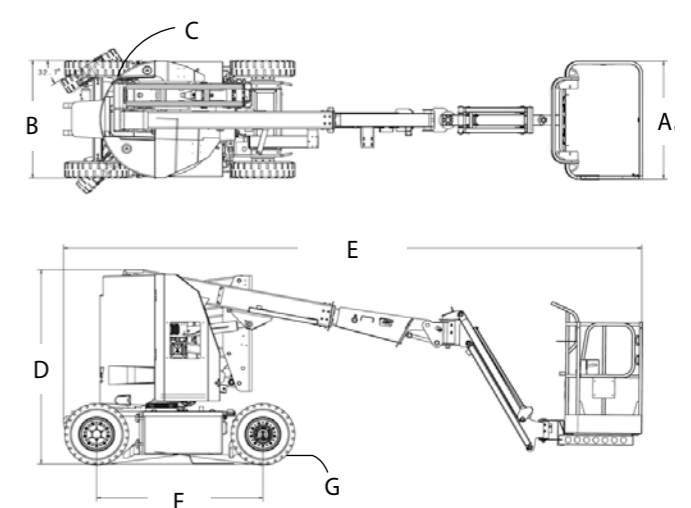
Standard Specifications

- Power Source
- Electrical System 48V AC
 - Batteries – deep cycle 8 x 6V 305 A/hr
 - Drive Motors Dual AC Traction
- Hydraulic System
- Hydraulic Motor Perm. Magnet
- Tyres 25 x 7-12 Non marking

Reach Diagram



Dimensions



Performance

• Working Height	15.72 m
• Working Outreach	7.69 m
• Up and Over Height	7.49 m
• Swing (non-continuous)	360°
• Platform Capacity – Unrestricted	230 kg
• Platform Rotator (Hydraulic)	180°
A. Platform Size	0.76 m x 1.52 m
B. Overall Width	1.75 m
C. Tailswing (working condition)	Zero
D. Stowed Height	1.99 m
E. Stowed Length	5.82 m
F. Wheelbase	2.01 m
G. Ground Clearance	0.20 m
• Machine weight ¹	5,940 kg
• Maximum Ground Bearing Pressure	4.5 kg/cm ²
• Drive Speed	5.2 km/h
• Gradeability	30%
• Turning Radius – Inside	0.61 m
• Turning Radius – Outside	3.15 m

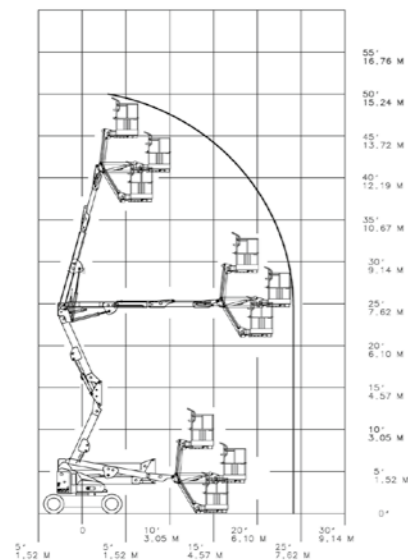
¹ Certain options or country standards may increase weight and/or dimensions.



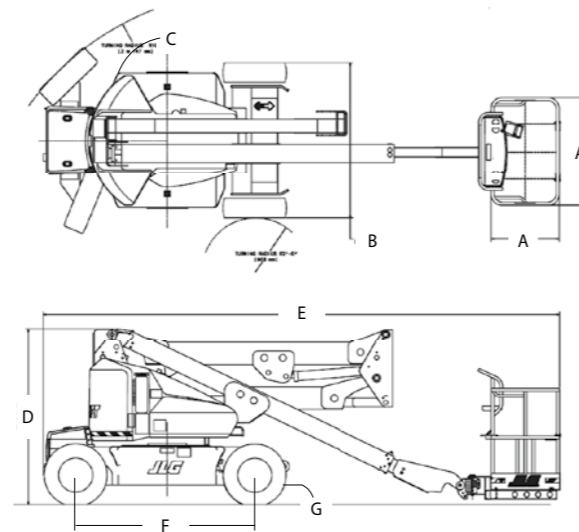
Standard Specifications

Power Source	
• Electrical System	48V DC
• Batteries - deep cycle	8 x 6V 370 A/hr
• Drive Motors	Dual AC Traction
Hydraulic System	
• Hydraulic Motor	Perm. Magnet
Tyres	240/55-17.5 Foam Filled

Reach Diagram



Dimensions



Boom lifts E450AJ

Performance

• Working Height	15.72 m
• Working Outreach	7.89 m
• Up and Over Height	7.70 m
• Swing (non-continuous)	360°
• Platform Capacity – Unrestricted	230 kg
• Platform Rotator (Hydraulic)	180°
• Jib – Overall Length	1.24 m
• Jib – Range of articulation	144° (+84°/-60°)
A. Platform Size	0.76 m x 1.52 m
B. Overall Width	1.75 m
C. Tailswing (working condition)	Zero
D. Stowed Height	2.01 m
E. Stowed Length	6.45 m
F. Wheelbase	2.01 m
G. Ground Clearance	0.20 m
• Machine weight ¹	6,670 kg
• Maximum Ground Bearing Pressure	5.3 kg/cm ²
• Drive Speed	5.2 km/h
• Gradeability	30%
• Turning Radius – Inside	0.61 m
• Turning Radius – Outside	3.15 m

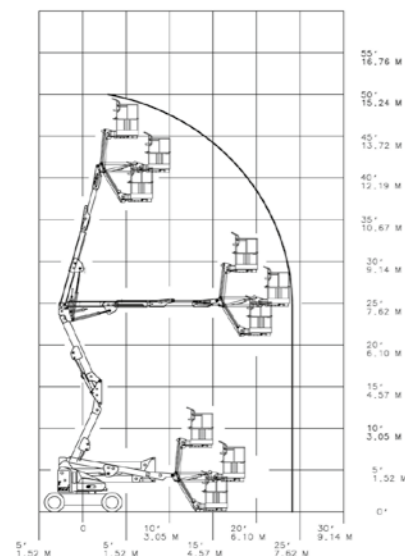
¹ Certain options or country standards may increase weight and/or dimensions.



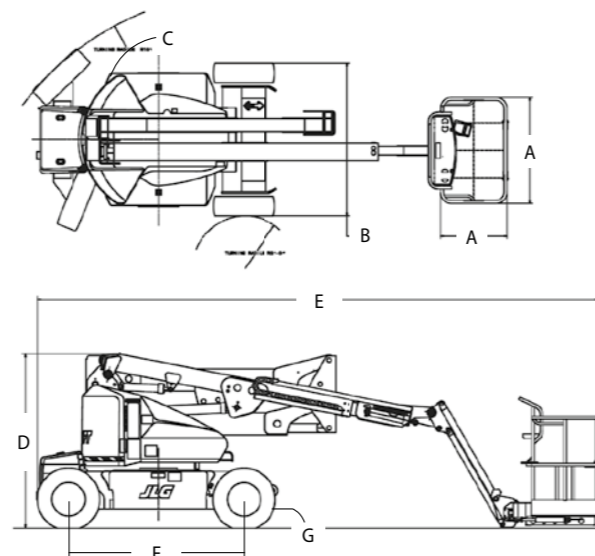
Standard Specifications

Power Source	
• Electrical System	48V DC
• Batteries – deep cycle	8 x 6V 370 A/hr
• Drive Motors	Dual AC Traction
Hydraulic System	
• Hydraulic Motor	Perm. Magnet
Tyres	240/55-17.5 Foam Filled

Reach Diagram



Dimensions



©2019, JLG Industries, Inc.

Boom lifts M450AJ

Performance

• Working Height	15.72 m
• Working Outreach	7.89 m
• Up and Over Height	7.70 m
• Swing (non-continuous)	360°
• Platform Capacity – Unrestricted	230 kg
• Platform Rotator (Hydraulic)	180°
• Jib – Overall Length	1.24 m
• Jib – Range of articulation	144° (+84°/-60°)
A. Platform Size	0.76 m x 1.52 m
B. Overall Width	1.75 m
C. Tailswing (working condition)	Zero
D. Stowed Height	2.01 m
E. Stowed Length	6.45 m
F. Wheelbase	2.01 m
G. Ground Clearance	0.20 m
• Machine weight ¹	6,700 kg
• Maximum Ground Bearing Pressure	5.3 kg/cm ²
• Drive Speed	5.2 km/h
• Gradeability	30%
• Turning Radius – Inside	0.61 m
• Turning Radius – Outside	3.15 m

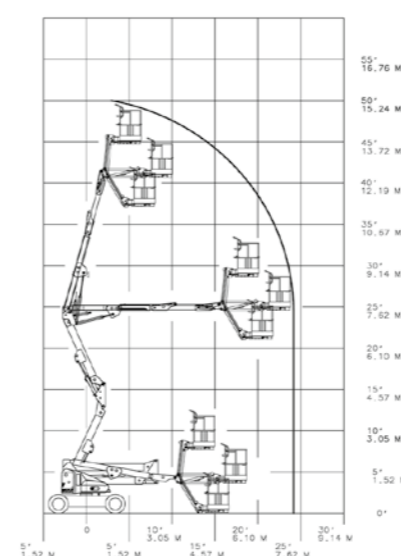
¹ Certain options or country standards may increase weight and/or dimensions.



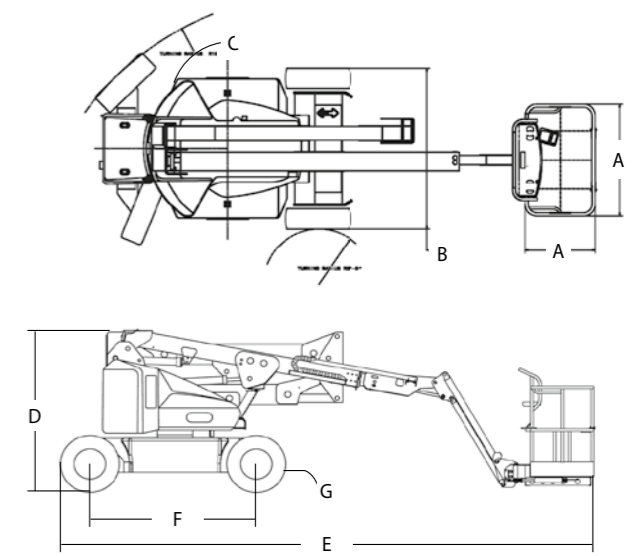
Standard Specifications

Power Source	
• Electrical System	48V DC
• Batteries – deep cycle	8 x 6V 370 A/hr
• Drive Motors	Dual AC Traction
Hydraulic System	
• Hydraulic Motor	Perm. Magnet
Tyres	240/55-17.5 Foam Filled
Generator Set	Kubota OC60 Air-cooled 5 kW

Reach Diagram



Dimensions



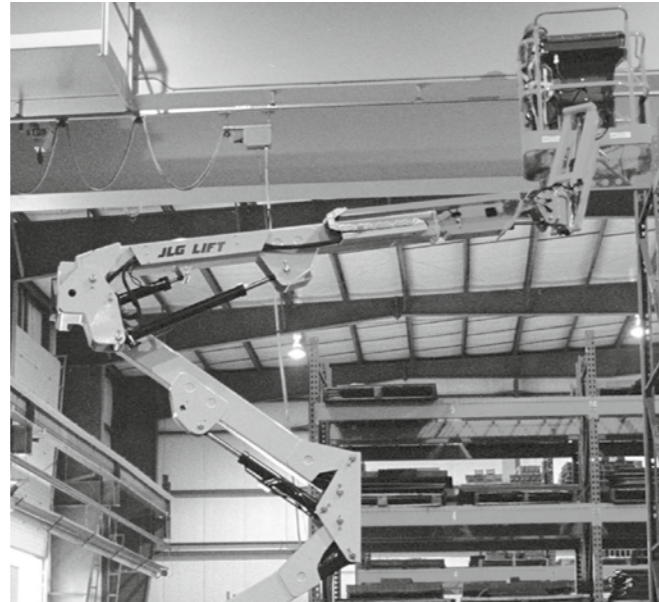
©2019, JLG Industries, Inc.

Boom lifts E400AJP

Performance

• Working Height	14.19 m
• Working Outreach	7.48 m
• Up and Over Height	6.55 m
• Swing (non-continuous)	360°
• Platform Capacity - Unrestricted	230 kg
• Platform Rotator (Hydraulic)	180°
• Jib - Overall Length	1.24 m
• Jib - Range of articulation	144°(+84°/-60°)
• JibPLUS® - Range of articulation	180° Horizontal
A. Platform Size	0.76 m x 1.52 m
B. Overall Width	1.75 m
C. Tailswing (working condition)	Zero
D. Stowed Height	2.01 m
E. Stowed Length	6.71 m
F. Wheelbase	2.01 m
G. Ground Clearance	0.22 m
• Machine weight ¹	6,350 kg
• Maximum Ground Bearing Pressure	5.2 kg/cm ²
• Drive Speed	5.1 km/h
• Gradeability	30%

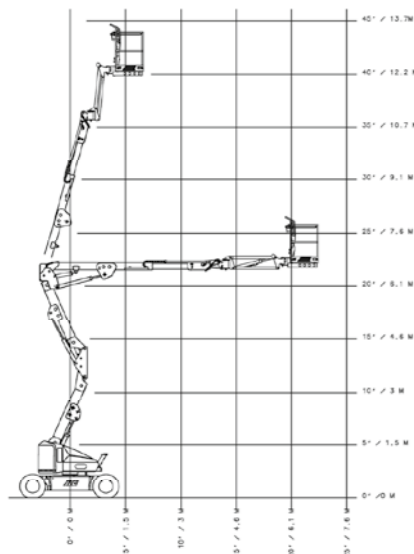
¹ Certain options or country standards may increase weight and/or dimensions.



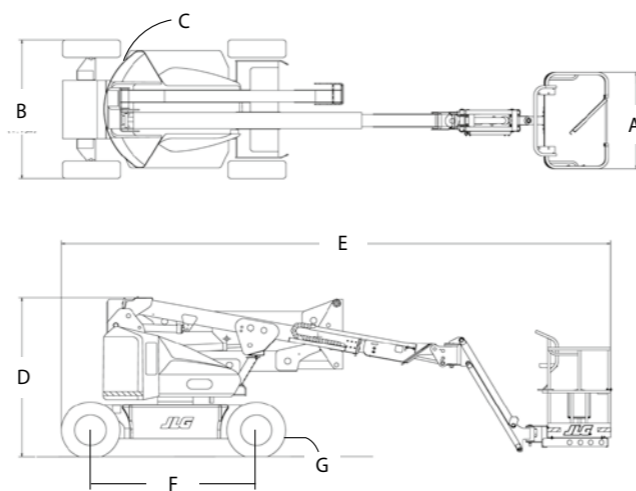
Standard Specifications

Power Source	
• Electrical System	48V DC
• Batteries - deep cycle	8 x 6V 370 A/hr
• Drive Motors	Dual AC Traction
Hydraulic System	
• Hydraulic Motor	Perm. Magnet
Tyres	240/55-17.5 Foam Filled
Brakes	Automatic Spring Applied

Reach Diagram



Dimensions



Boom lifts M400AJP

Performance

• Working Height	14.19 m
• Working Outreach	7.48 m
• Up and Over Height	6.55 m
• Swing (non-continuous)	360°
• Platform Capacity - Unrestricted	230 kg
• Platform Rotator (Hydraulic)	180°
• Jib - Overall Length	1.24 m
• Jib - Range of articulation	144°(+84°/-60°)
A. Platform Size	0.76 m x 1.52 m
B. Overall Width	1.75 m
C. Tailswing (working condition)	Zero
D. Stowed Height	2.01 m
E. Stowed Length	6.71 m
F. Wheelbase	2.01 m
G. Ground Clearance	0.22 m
• Machine weight ¹	6,350 kg
• Maximum Ground Bearing Pressure	5.2 kg/cm ²
• Drive Speed	5.1 km/h
• Gradeability	30%
• Turning Radius - Inside	0.61 m
• Turning Radius - Outside	3.15 m

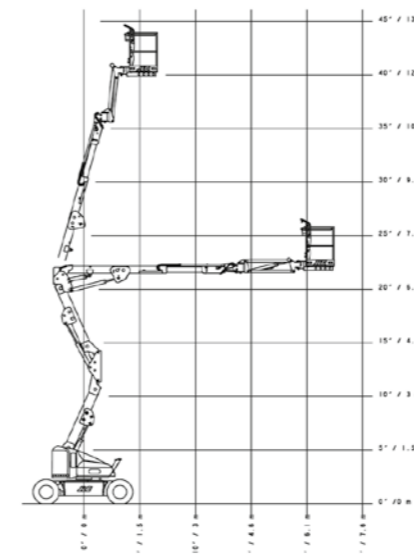
¹ Certain options or country standards may increase weight and/or dimensions.



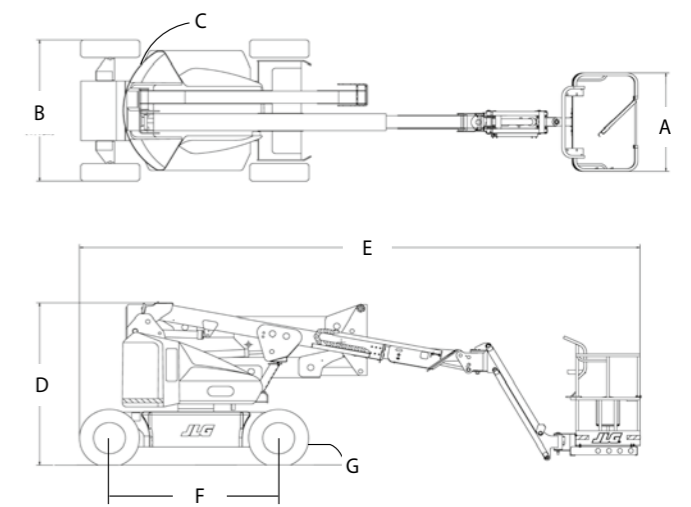
Standard Specifications

Power Source	
• Electrical System	48V DC
• Batteries - deep cycle	8 x 6V 370 A/hr
• Drive Motors	Dual AC Traction
Hydraulic System	
• Hydraulic Motor	Perm. Magnet
Tyres	240/55-17.5 Foam Filled
Generator Set	Kubota OC60 Air-cooled 5 kW

Reach Diagram



Dimensions



Performance

- Working Height 14.19 m
- Working Outreach 7.48 m
- Up and Over Height 6.55 m
- Swing (non-continuous) 360°
- Platform Capacity - Unrestricted 230 kg
- Platform Rotator (Hydraulic) 180°
- Jib - Overall Length 1.24 m
- Jib - Range of articulation 144° (+84°/-60°)
 - A. Platform Size 0.76 m x 1.22 m
 - B. Overall Width 1.50 m
 - C. Tailswing (working condition) 0.10 m
 - D. Stowed Height 1.97 m
 - E. Stowed Length 6.71 m
 - F. Wheelbase 2.01 m
 - G. Ground Clearance 0.13 m
- Machine weight ¹ 6,850 kg
- Maximum Ground Bearing Pressure 13.0 kg/cm²
- Drive Speed 4.8 km/h
- Gradeability 30%
- Turning Radius - Inside 0.86 m
- Turning Radius - Outside 3.15 m

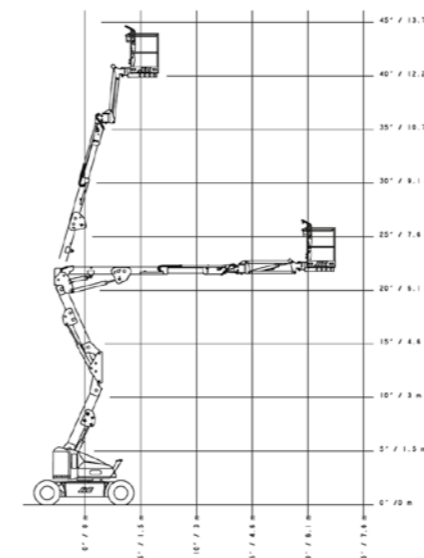
¹ Certain options or country standards may increase weight and/or dimensions.



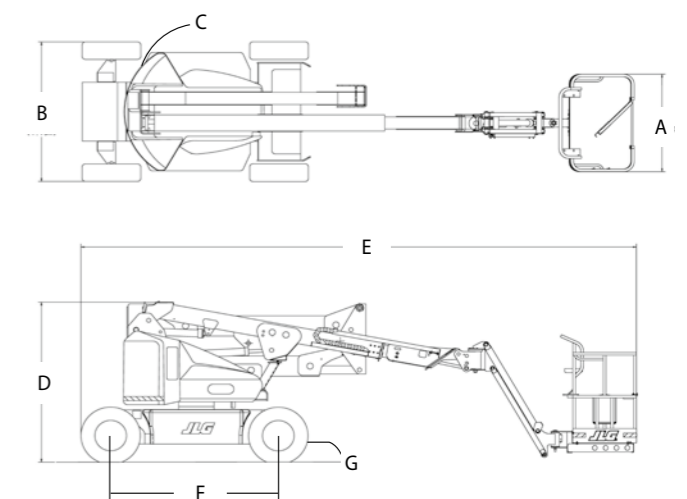
Standard Specifications

- Power Source
 - Electrical System 48V DC
 - Batteries - deep cycle 8 x 6V 370 A/hr
 - Drive Motors Dual AC Traction
- Hydraulic System
 - Hydraulic Motor Perm. Magnet
- Tyres 22 x 6 x 17.05 (front) Solid Non-mark 25 x 7-12 (rear) Solid Non-mark
- Generator Set Kubota OC60 Air-cooled 5 kW

Reach Diagram



Dimensions



Boom lifts E600J

Performance

• Working Height	20.36 m
• Working Outreach	13.84 m
• Swing (non-continuous)	400°
• Platform Capacity – Unrestricted	230 kg
• Platform Rotator (Hydraulic)	180°
• Jib – Overall Length	1.24 m
• Jib – Range of articulation	145° Vertical (+75°/-70°)
A. Platform Size	0.76 m x 1.83 m
B. Overall Width	2.42 m
C. Tailswing (working condition)	1.23 m
D. Stowed Height	2.54 m
E. Stowed Length	9.37 m
F. Wheelbase	2.74 m
G. Ground Clearance	0.30 m
• Maximum Ground Bearing Pressure	4.1 kg/cm ²
• Machine weight ¹	7,765 kg
• Drive Speed	4.8 km/h
• Gradeability	30%
• Axle Oscillation	0.20 m
• Turning Radius – Inside	1.22 m
• Turning Radius – Outside	4.64 m

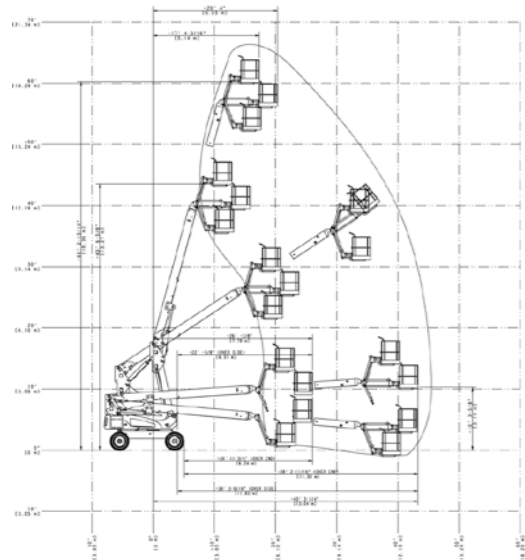
¹ Certain options or country standards may increase weight and/or dimensions.



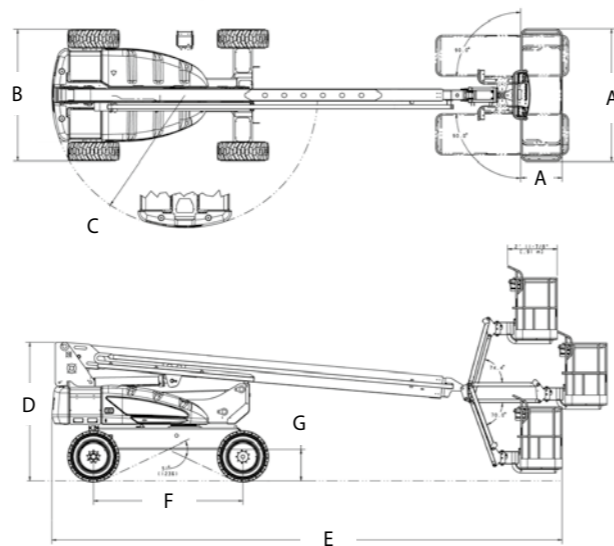
Standard Specifications

Power Source	
• Electrical System	48V DC
• Batteries – deep cycle	8 x 6V 415 A/hr
• Drive Motors	Dual Electric Traction
Hydraulic System	
• Hydraulic Pump Motor	Perm. Magnet
Tyres	
• Tyres (foam filled/non-marking)	36/14LL-22.5

Reach Diagram



Dimensions



Boom lifts M600J

Performance

• Working Height	20.36 m
• Working Outreach	13.84 m
• Swing (non-continuous)	400°
• Platform Capacity – Unrestricted	230 kg
• Platform Rotator (Hydraulic)	180°
• Jib – Overall Length	1.24 m
• Jib – Range of articulation	145° Vertical (+75°/-70°)
A. Platform Size	0.76 m x 1.83 m
B. Overall Width	2.42 m
C. Tailswing (working condition)	1.23 m
D. Stowed Height	2.54 m
E. Stowed Length	9.37 m
F. Wheelbase	2.74 m
G. Ground Clearance	0.30 m
• Maximum Ground Bearing Pressure	4.1 kg/cm ²
• Machine weight ¹	7,965 kg
• Drive Speed	4.8 km/h
• Gradeability	30%
• Axle Oscillation	0.20 m
• Turning Radius – Inside	1.22 m
• Turning Radius – Outside	4.64 m
• Generator Set – Fully Automatic	Kubota OC60 Air-cooled 5 kW

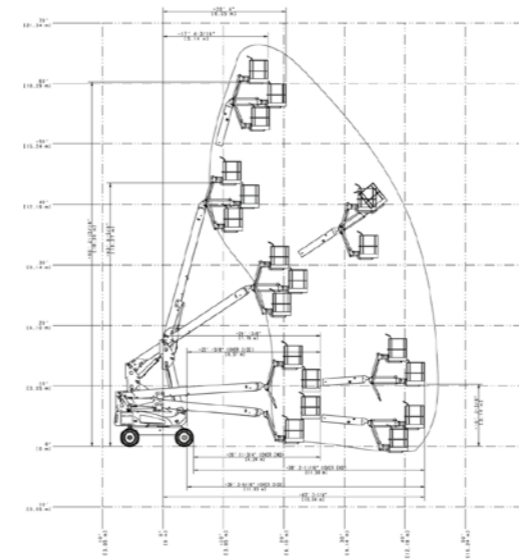
¹ Certain options or country standards may increase weight and/or dimensions.



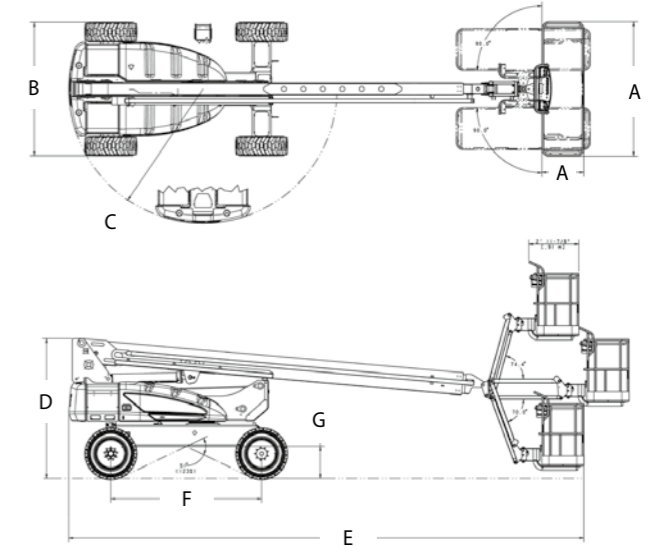
Standard Specifications

Power Source	
• Electrical System	48V DC
• Batteries – deep cycle	8 x 6V 415 A/hr
• Drive Motors	Dual Electric Traction
Hydraulic System	
• Hydraulic Pump Motor	Perm. Magnet
Tyres	
• Tyres (foam filled/non-marking)	36/14LL-22.5
Generator Set	Kubota OC60 Air-cooled 5 kW

Reach Diagram



Dimensions



Boom lifts E600JP

Performance

• Working Height	20.39 m
• Working Outreach	14.19 m
• Swing (non-continuous)	400°
• Platform Capacity – Unrestricted	230 kg
• Platform Rotator (Hydraulic)	180°
• Jib – Overall Length	1.24 m
• Jib – Range of articulation	145° Vertical (+89°/ -56°)
• JibPLUS® – Range of Articulation	180° Horizontal
A. Platform Size	0.76 m x 1.83 m
B. Overall Width	2.42 m
C. Tailswing (working condition)	1.23 m
D. Stowed Height	2.54 m
E. Stowed Length	10.15 m
F. Wheelbase	2.74 m
G. Ground Clearance	0.30 m
• Maximum Ground Bearing Pressure	3.9 kg/cm ²
• Machine weight ¹	7,815 kg
• Drive Speed	4.8 km/h
• Gradeability	30%
• Axle Oscillation	0.20 m
• Turning Radius – Inside	1.22 m
• Turning Radius – Outside	4.64 m

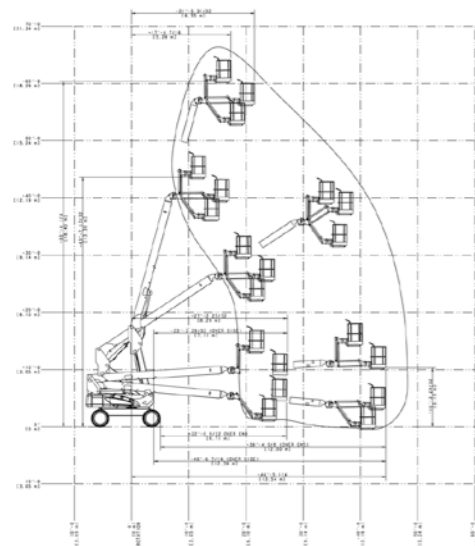
¹ Certain options or country standards may increase weight and/or dimensions.



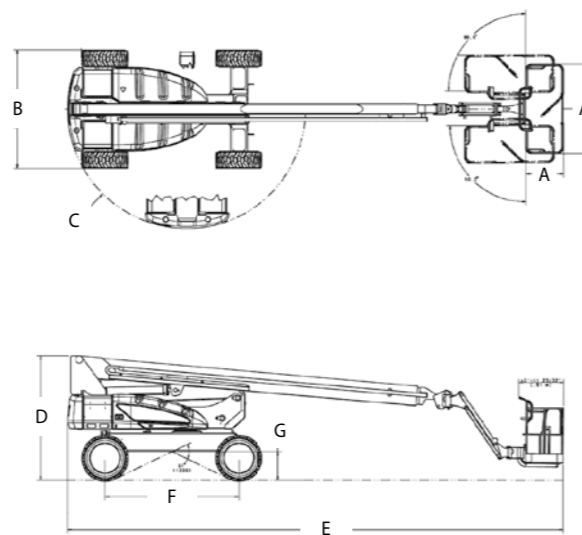
Standard Specifications

Power Source	
• Electrical System	48V DC
• Batteries – deep cycle	8 x 6V 415 A/hr
• Drive Motors	Dual Electric Traction
Hydraulic System	
• Hydraulic Pump Motor	Perm. Magnet
Tyres	
• Tyres (foam filled/non-marking)	36/14LL-22.5

Reach Diagram



Dimensions



Boom lifts M600JP

Performance

• Working Height	20.39 m
• Working Outreach	14.19 m
• Swing (non-continuous)	400°
• Platform Capacity – Unrestricted	230 kg
• Platform Rotator (Hydraulic)	180°
• Jib – Overall Length	1.24 m
• Jib – Range of articulation	145° Vertical (+89°/ -56°)
A. Platform Size	0.76 m x 1.83 m
B. Overall Width	2.42 m
C. Tailswing (working condition)	1.23 m
D. Stowed Height	2.54 m
E. Stowed Length	10.15 m
F. Wheelbase	2.74 m
G. Ground Clearance	0.30 m
• Maximum Ground Bearing Pressure	3.9 kg/cm ²
• Machine weight ¹	8,015 kg
• Drive Speed	4.8 km/h
• Gradeability	30%
• Axle Oscillation	0.20 m
• Turning Radius – Inside	1.22 m
• Turning Radius – Outside	4.64 m

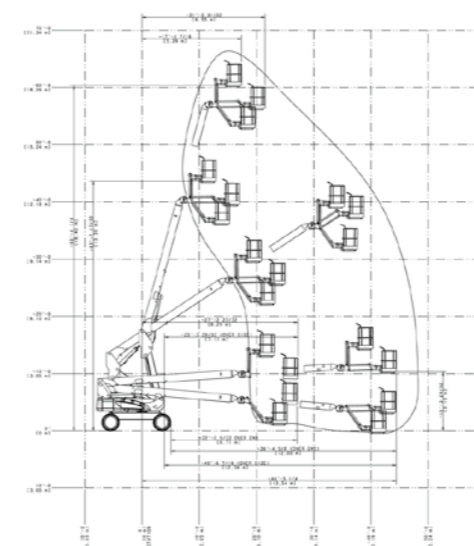
¹ Certain options or country standards may increase weight and/or dimensions.



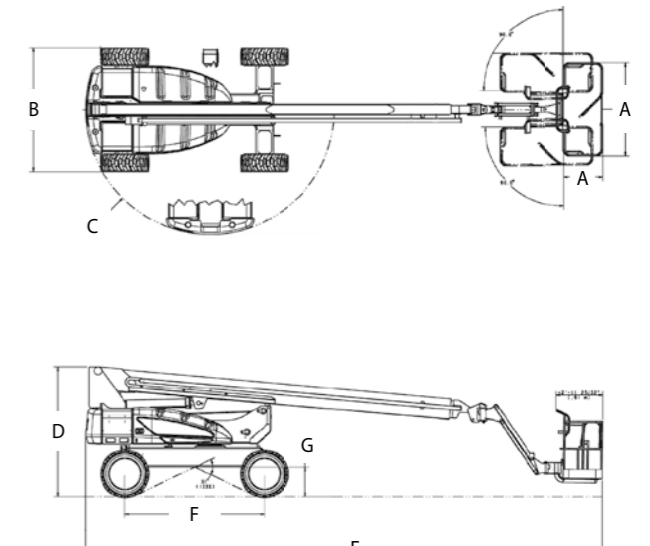
Standard Specifications

Power Source	
• Electrical System	48V DC
• Batteries – deep cycle	8 x 6V 415 A/hr
• Drive Motors	Dual Electric Traction
Hydraulic System	
• Hydraulic Pump Motor	Perm. Magnet
• Generator Set – Fully Automatic	Kubota OC60 Air-cooled 5 kW
Tyres	
• Tyres (foam filled/non-marking)	36/14LL-22.5
Generator Set	Kubota OC60 Air-cooled 5 kW

Reach Diagram



Dimensions



Scissor lifts 1930ES

Performance

• Working Height	7.72 m
• Platform Height – Elevated	5.72 m
A. Stowed Height	2.02 m
B. Platform Railing Height	1.10 m
C. Stowed Height (Rails Folded) ¹	1.59 m
D. Platform Size (W x L)	0.76 m x 1.87 m
E. Deck Extension	0.90 m
F. Overall Width	0.76 m
G. Overall Length	1.87 m
H. Wheelbase	1.60 m
I. Ground Clearance	0.09 m
• Platform Capacity ²	230 kg
• Capacity on Optional Deck Extension	120 kg
• Lift/Lower Time	20/30 sec.
• Maximum Drive Height	5.72 m
• Machine weight ³	1,565 kg
• Maximum Ground Bearing Pressure	8.73 kg/cm ²
• Drive Speed – Lowered	4.8 km/h
• Gradeability	25%
• Turning Radius – Inside	Zero
• Turning Radius – Outside	1.75 m

¹ Folding rails standard on all ES models in CE spec.

² Capacities shown are maximum with 2 persons indoor on all models. Outdoor ratings are:

1930ES – 1 person / 120 kg; 2030ES – 1 person / 160 kg; 2646ES – 2 person / 230 kg; 3246ES – 1 person / 320 kg.

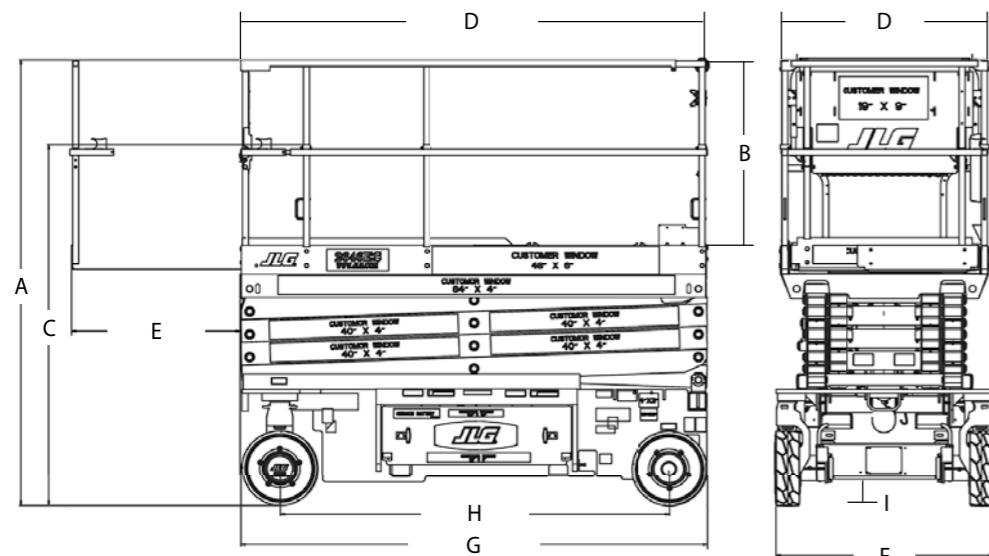
³ Certain options or country standards may increase weight and/or dimensions.



Standard Specifications

• Tyres (Non-Marking Solid)	323 x 100
• Drive	24V Electric 6 kW
• Deep Cycle Batteries	4 x 6V 220 A/hr
• Charger (120/240V – 50/60HZ)	20 Amp Automatic
• Hydraulic System	8.3 L

Dimensions



Scissor lifts 2032ES

Performance

• Working Height	8.10 m
• Platform Height – Elevated	6.10 m
A. Stowed Height	2.25 m
B. Platform Railing Height	1.10 m
C. Stowed Height (Rails Folded) ¹	1.87 m
D. Platform Size (W x L)	0.76 m x 2.30 m
E. Deck Extension	0.90 m
F. Overall Width	0.81 m
G. Overall Length	2.30 m
H. Wheelbase	1.88 m
I. Ground Clearance	0.09 m
• Platform Capacity ²	360 kg
• Capacity on Optional Deck Extension	120 kg
• Lift/Lower Time	30/40 sec.
• Maximum Drive Height	6.10 m
• Machine weight ³	1,970 kg
• Maximum Ground Bearing Pressure	6.33 kg/cm ²
• Drive Speed – Lowered	4.4 km/h
• Gradeability	25%
• Turning Radius – Inside	Zero
• Turning Radius – Outside	2.06 m

¹ Folding rails standard on all ES models in CE spec.

² Capacities shown are maximum with 2 persons indoor on all models. Outdoor ratings are:

1930ES – 1 person / 120 kg; 2030ES – 1 person / 160 kg;

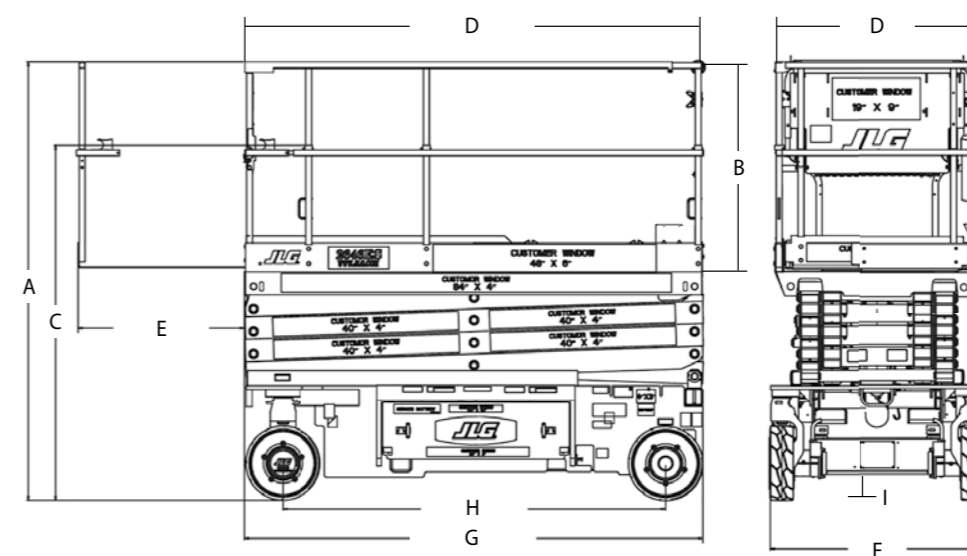
³ Certain options or country standards may increase weight and/or dimensions.



Standard Specifications

• Tyres (Non-Marking Solid)	406 x 125
• Drive	24V Electric 6 kW
• Deep Cycle Batteries	4 x 6V 220 A/hr
• Charger (120/240V – 50/60HZ)	20 Amp Automatic
• Hydraulic System	10.6 L

Dimensions



Scissor lifts 2632ES

Performance

• Working Height	9.77 m
• Platform Height – Elevated	7.77 m
A. Stowed Height	2.37 m
B. Platform Railing Height	1.10 m
C. Stowed Height (Rails Folded) ¹	1.98 m
D. Platform Size (W x L)	0.76 m x 2.30 m
E. Deck Extension	0.90 m
F. Overall Width	0.81 m
G. Overall Length	2.30 m
H. Wheelbase	1.88 m
I. Ground Clearance	0.09 m
• Platform Capacity ²	230 kg
• Capacity on Optional Deck Extension	120 kg
• Lift/Lower Time	40/40 sec.
• Maximum Drive Height	7.77 m
• Machine weight ³	2,135 kg
• Maximum Ground Bearing Pressure	6.33 kg/cm ²
• Drive Speed – Lowered	4.4 km/h
• Gradeability	25%
• Turning Radius – Inside	Zero
• Turning Radius – Outside	2.06 m

¹ Folding rails standard on all ES models in CE spec.

² Capacities shown are maximum with 2 persons indoor on all models. Outdoor ratings are:

1930ES – 1 person / 120 kg; 2030ES – 1 person / 160 kg;

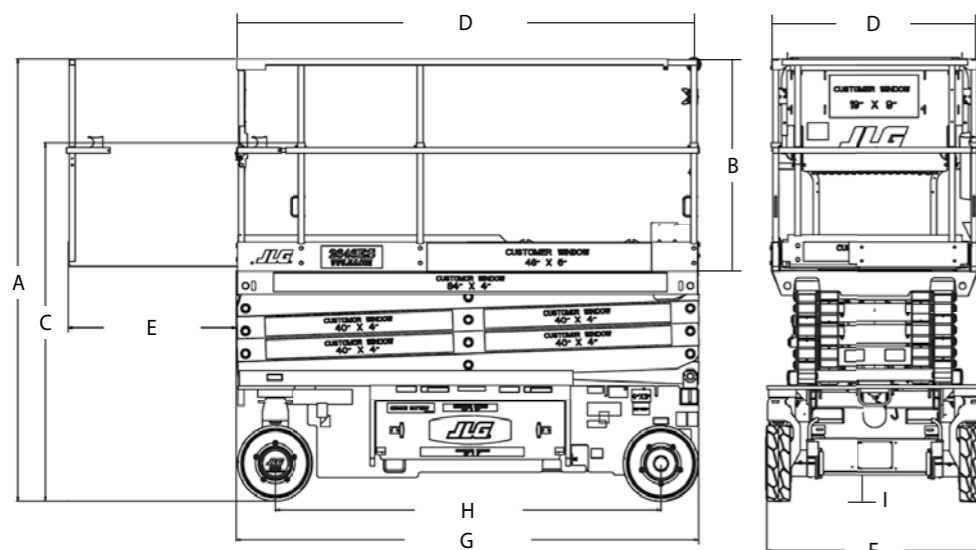
³ Certain options or country standards may increase weight and/or dimensions.



Standard Specifications

• Tyres (Non-Marking Solid)	406 x 125
• Drive	24V Electric 6 kW
• Deep Cycle Batteries	4 x 6V 220 A/hr
• Charger (120/240V – 50/60HZ)	20 Amp Automatic
• Hydraulic System	10.6 L

Dimensions



Scissor lifts 2646ES

Performance

• Working Height	9.92 m
• Platform Height – Elevated	7.92 m
A. Stowed Height	2.39 m
B. Platform Railing Height	1.10 m
C. Stowed Height (Rails Folded) ¹	2.01 m
D. Platform Size (W x L)	1.12 m x 2.50 m
E. Deck Extension	1.27 m
F. Overall Width	1.17 m
G. Overall Length	2.50 m
H. Wheelbase	2.09 m
I. Ground Clearance	0.13 m
• Platform Capacity ²	450 kg
• Capacity on Optional Deck Extension	120 kg
• Lift/Lower Time	40/50 sec.
• Maximum Drive Height	7.92 m
• Machine weight ³	2,740 kg
• Maximum Ground Bearing Pressure	6.98 kg/cm ²
• Drive Speed – Lowered	4.0 km/h
• Gradeability	25%
• Turning Radius – Inside	Zero
• Turning Radius – Outside	2.41 m

¹ Folding rails standard on all ES models in CE spec.

² Capacities shown are maximum with 2 persons indoor on all models. Outdoor ratings are:

1930ES – 1 person / 120 kg; 2030ES – 1 person / 160 kg;

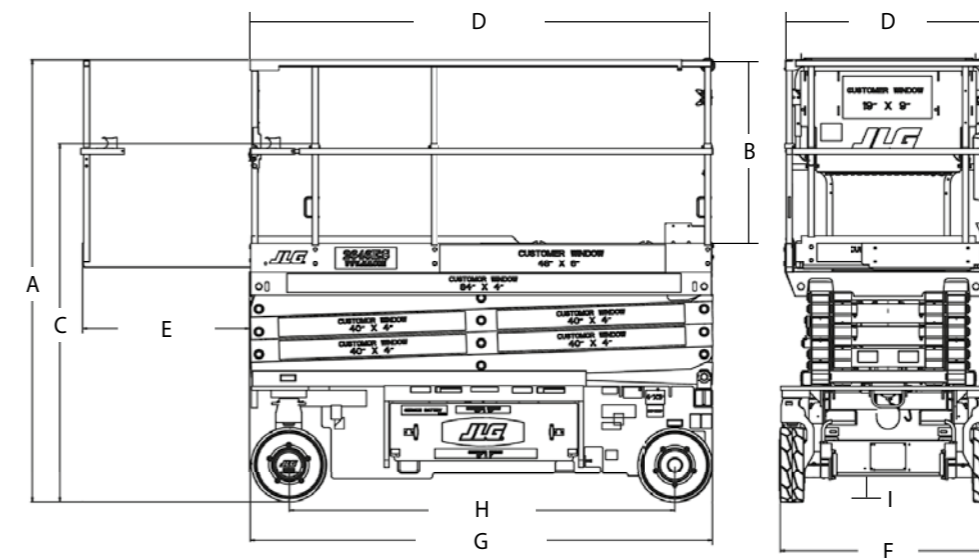
³ Certain options or country standards may increase weight and/or dimensions.



Standard Specifications

• Tyres (Non-Marking Solid)	406 x 125
• Drive	24V Electric 6 kW
• Deep Cycle Batteries	4 x 6V 220 A/hr
• Charger (120/240V – 50/60HZ)	20 Amp Automatic
• Hydraulic System	20.0 L

Dimensions



Scissor lifts 3246ES

Performance

- Working Height 11.68 m
- Platform Height – Elevated 9.68 m
 - A. Stowed Height 2.39 m
 - B. Platform Railing Height 1.10 m
 - C. Stowed Height (Rails Folded) ¹ 2.01 m
 - D. Platform Size (W x L) 1.12 m x 2.50 m
 - E. Deck Extension 1.27 m
 - F. Overall Width 1.17 m
 - G. Overall Length 2.50 m
 - H. Wheelbase 2.09 m
 - I. Ground Clearance 0.13 m
- Platform Capacity ² 320 kg
- Capacity on Optional Deck Extension 120 kg
- Lift/Lower Time 50/60 sec.
- Maximum Drive Height 9.68 m
- Machine weight ³ 2,905 kg
- Maximum Ground Bearing Pressure 6.98 kg/cm²
- Drive Speed – Lowered 4.0 km/h
- Gradeability 25%
- Turning Radius – Inside Zero
- Turning Radius – Outside 2.41 m

¹ Folding rails standard on all ES models in CE spec.

² Capacities shown are maximum with 2 persons indoor on all models. Outdoor ratings are:
1930ES – 1 person / 120 kg; 2030ES – 1 person / 160 kg;

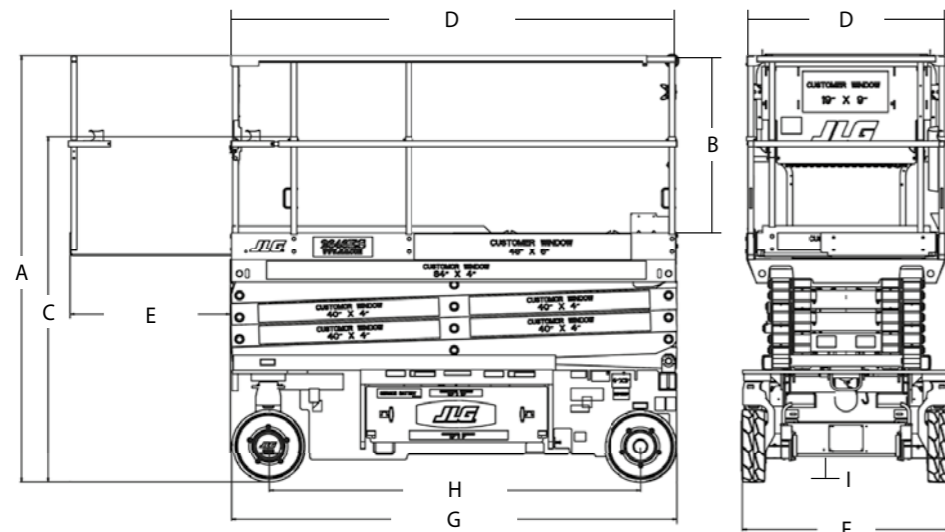
³ Certain options or country standards may increase weight and/or dimensions.



Standard Specifications



- Tyres (Non-Marking Solid) 406 x 125
- Drive 24V Electric 6 kW
- Deep Cycle Batteries 4 x 6V 220 A/hr
- Charger (120/240V – 50/60HZ) 20 Amp Automatic
- Hydraulic System 20.0 L

Dimensions



Scissor lifts 1532R

Performance

- Working Height 6.57 m
- A. Stowed height 2.07 m
- B. Platform Height - Lowered 0.95 m
- C. Platform Railing Height 1.12 m
- D. Stowed Height (Rails Folded) 1.61 m
- E. Platform Size Inside (W x L) 0.55 m x 1.59 m
- F. Deck Extension 0.86 m
- G. Overall Width 0.81 m
- H. Overall Length² 1.74 m
- I. Wheelbase 1.35 m
- J. Ground Clearance (centre of machine) 7 cm
- Platform Capacity - Indoor  /275 kg
- Platform Capacity - Outdoor  /120 kg
- Lift/Lower Time (no load) 16 / 18 sec.
- Maximum Drive Height 4.57 m
- Machine weight¹ 1,357 kg
- Maximum Ground Bearing Pressure 8.09 kg/cm²
- Drive Speed - Lowered 3.22 km/h
- Drive Speed - Elevated 0.80 km/h
- Gradeability 25%
- Turning Radius - Inside 0.0 m
- Turning Radius - Outside 1.69 m
- Tyres (Non-Marking Solid) 323 x 100
- Brakes Hydraulic
- Drive (Nominal) Hydraulic

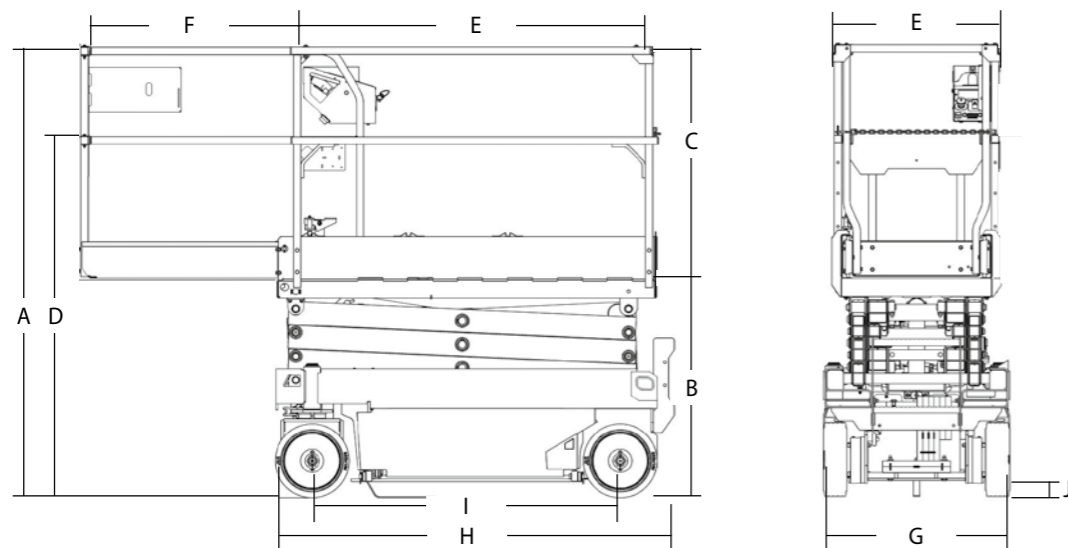
¹ Certain options or country standards may increase weight and/or dimensions.
² Includes ladder, excluding ladder 1,67 m



Standard Specifications



- Batteries 4 x 6V 220 amp-hr
- Charger 27 amp High Frequency Charger
- Drive Hydraulic Front-wheel
- Hydraulic Reservoir Capacity 18 L
- Hydraulic Reservoir Pump Fixed Displacement Gear
- Tire Size/Type (Non-Marking) 323 x 100 mm
- Brakes Multi-Disc Friction
- Pump Motor 4.5kW

Dimensions



Scissor lifts 1932R

Performance

- Working Height 7.80 m
- A. Stowed height 2.10 m
- B. Platform Height - Lowered 0.98 m
- C. Platform Railing Height 1.11 m
- D. Stowed Height (Rails Folded) 1.64 m
- E. Platform Size Inside (W x L) 0.65 m x 1.57 m
- F. Deck Extension 0.86 m
- G. Overall Width 0.81 m
- H. Overall Length² 1.74 m
- I. Wheelbase 1.35 m
- J. Ground Clearance (centre of machine) 7 cm
- Platform capacity - Indoor  /230 kg
- Platform capacity - Outdoor  /120 kg
- Lift/Lower Time (no load) 24 / 29 sec.
- Maximum Drive Height 5.80 m
- Machine weight¹ 1,565 kg
- Maximum Ground Bearing Pressure 8.40 kg/cm²
- Drive Speed - Lowered 3.22 km/h
- Drive Speed - Elevated 0.80 km/h
- Gradeability 25%
- Turning Radius - Inside 0.0 m
- Turning Radius - Outside 1.69 m
- Tyres (Non-Marking Solid) 323 x 100
- Brakes Hydraulic
- Drive (Nominal) Hydraulic
- Batteries 4x 6V 220A/hr
- Charger (120/240V -50/60Hz) 24v @27Amp Automatic
- Pump Motor 4.5kW
- Hydraulic System 18L

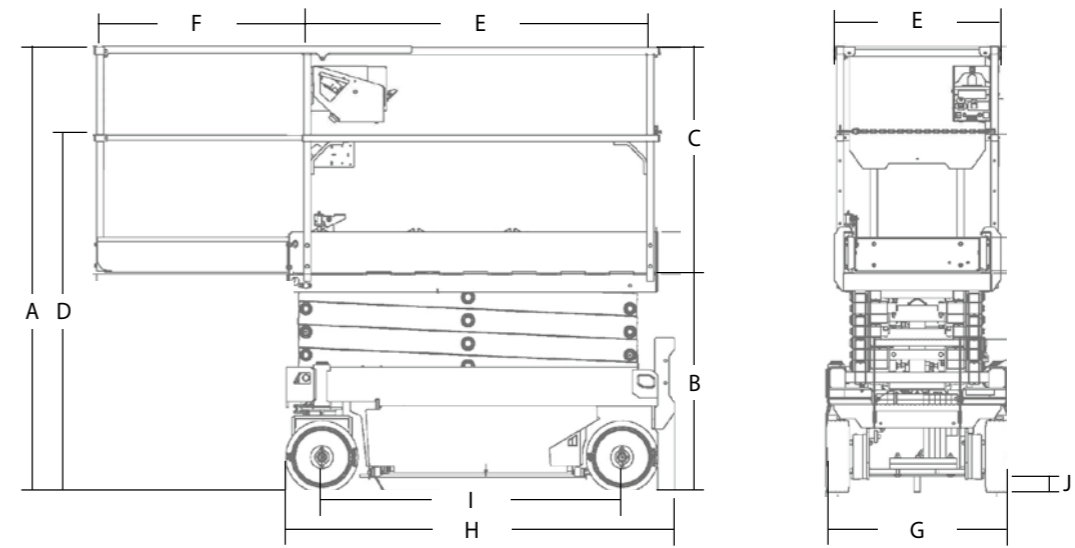


¹ Certain options or country standards may increase weight and/or dimensions.
² Includes ladder, excluding ladder 1,67 m

Standard Specifications

- Batteries 4 x 6V 220 amp-hr
- Charger 27 amp High Frequency Charger
- Drive Hydraulic Front-wheel
- Hydraulic Reservoir Capacity 18 L
- Hydraulic Reservoir Pump Fixed Displacement Gear
- Tire Size/Type (Non-Marking) 323 x 100 mm
- Brakes Multi-Disc Friction

Dimensions



Scissor lifts 4045R

Performance

• Working Height	13.96 m
• A. Stowed height	2.55 m
• B. Platform Height - Lowered	1.4 m
• C. Platform Railing Height	1.13 m
• D. Stowed Height (Rails Folded)	1.92 m
• E. Platform Size Inside (W x L)	1.05 m x 2.43 m
• F. Deck Extension	0.91 m
• G. Overall Width	1.14 m
• H. Overall Length ²	2.71 m
• I. Wheelbase	2.03 m
• J. Ground Clearance (centre of machine)	12,6 cm
• Platform Capacity - Indoor	2 / 350 kg
• Platform Capacity - Outdoor	1 / 250 kg
• Capacity on Deck Extension	113 kg
• Lift/Lower Time (no load)	68/41 sec.
• Maximum Drive Height - Indoor	11.96 m
• Maximum Drive Height - Outdoor	8.74 m
• Machine weight ¹	3,175 kg
• Maximum Ground Bearing Pressure	9,00 kg/cm ²
• Drive Speed - Lowered	3.22 km/h
• Drive Speed - Elevated	0.8 km/h
• Gradeability	25%
• Turning Radius - Inside	0.0 m
• Turning Radius - Outside	2.54 m
• Tyres (Non-Marking Solid)	406 x 127
• Brakes	Hydraulic
• Drive (Nominal)	Hydraulic
• Batteries	4x 12V 150A/hr
• Charger (120/240V -50/60Hz)	24v @27Amp Automatic
• Pump Motor	4.5kW
• Hydraulic System	30L

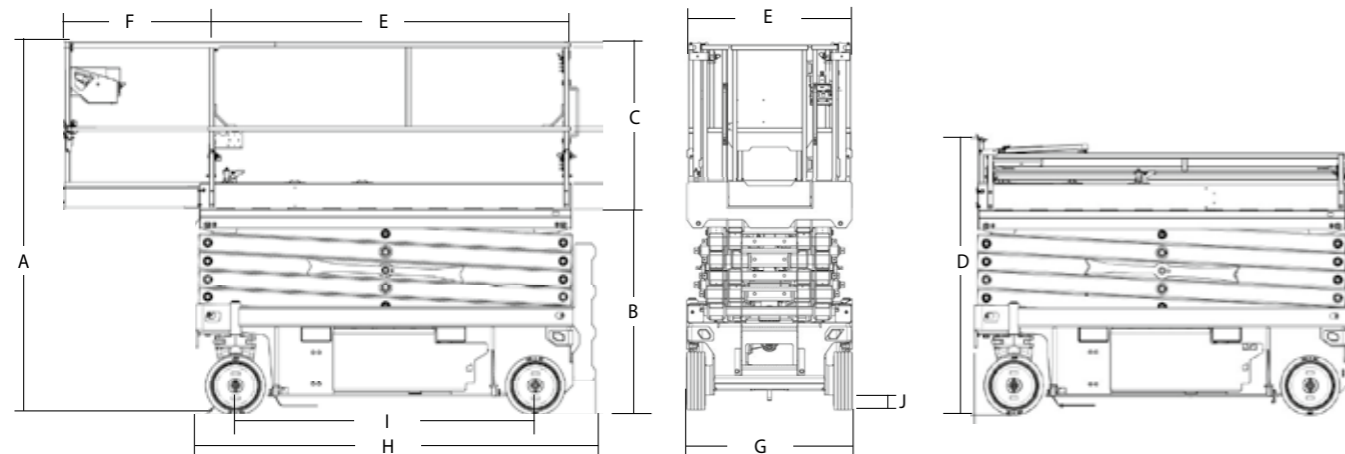


¹ Certain options or country standards may increase weight and/or dimensions.
² includes ladder, excluding ladder 2.56 m

Standard Specifications

• Batteries	4x12V 150A/hr Batteries
• Charger	27 amp High Frequency Charger
• Drive	Hydraulic Front-wheel
• Hydraulic Reservoir Capacity	30 L
• Hydraulic Reservoir Pump	Fixed Displacement Gear
• Tire Size/Type (Non-Marking)	406 x 127 mm
• Brakes	Multi-Disc Friction

Dimensions



Scissor lifts 3369LE

Performance

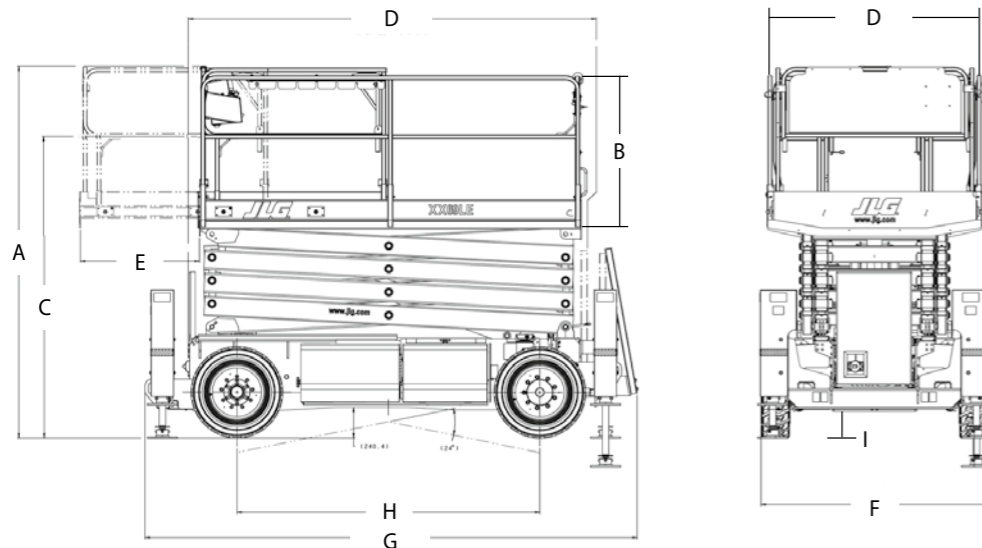
• Working Height	12.06 m
• Platform Height – Elevated	10.06 m
A. Stowed Height	2.74 m
B. Platform Railing Height	1.10 m
C. Stowed Height (Rails Folded)	1.98 m
D. Platform Size (W X L)	1.65 m x 2.92 m
E. Deck Extension	0.91 m
F. Overall Width	1.75 m
G. Overall Length	3.07 m
H. Wheelbase	2.32 m
I. Ground Clearance	0.20 m
• Platform Capacity	450 kg
• Capacity on Deck Extension	120 kg
• Lift/Lower Time	38/42 sec.
• Maximum Drive Height	10.06 m
• Machine weight	4,600 kg
• Maximum Ground Bearing Pressure	4.0 kg/cm ²
• Drive Speed – Lowered	4.8 km/h
• Gradeability	35%
• Turning Radius – Inside	2.29 m
• Turning Radius – Outside	4.88 m



Standard Specifications

• Tyres (non-marking)	240/55-17.5
• Drive Motors	Dual Electric Traction
• Batteries	8 x 6V 370 A/hr
• Charger (120/240V - 50/60HZ)	20 Amp SCR Automatic
• Hydraulic System	32 L

Dimensions



Scissor lifts M3369

Performance

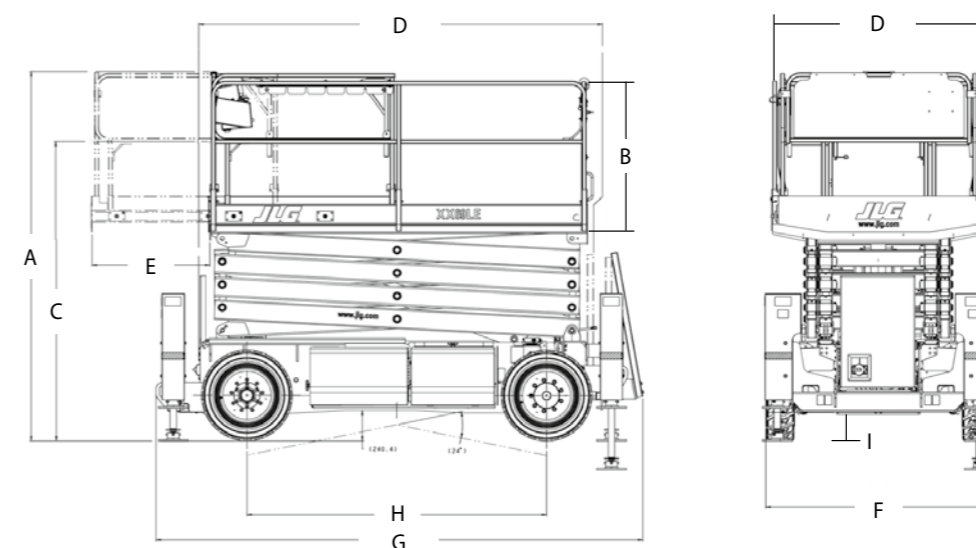
• Working Height	12.06 m
• Platform Height – Elevated	10.06 m
A. Stowed Height	2.74 m
B. Platform Railing Height	1.10 m
C. Stowed Height (Rails Folded)	1.98 m
D. Platform Size (W X L)	1.65 m x 2.92 m
E. Deck Extension	0.91 m
F. Overall Width	1.75 m
G. Overall Length	3.07 m
H. Wheelbase	2.32 m
I. Ground Clearance	0.20 m
• Platform Capacity	450 kg
• Capacity on Deck Extension	120 kg
• Lift/Lower Time	38/42 sec.
• Maximum Drive Height	10.06 m
• Machine weight	5,250 kg
• Maximum Ground Bearing Pressure	4.0 kg/cm ²
• Drive Speed – Lowered	4.8 km/h
• Gradeability	35%
• Turning Radius – Inside	2.29 m
• Turning Radius – Outside	4.88 m



Standard Specifications

• Tyres (non-marking)	240/55-17.5
• Drive Motors	Dual Electric Traction
• Batteries	8 x 6V 370 A/hr
• Charger (120/240V - 50/60HZ)	20 Amp SCR Automatic
• Hydraulic System	32 L
• Generator Set	Kubota OC60 Air-cooled 5 kW
• Generator Fuel Tank	15 L

Dimensions



Scissor lifts 4069LE

Performance

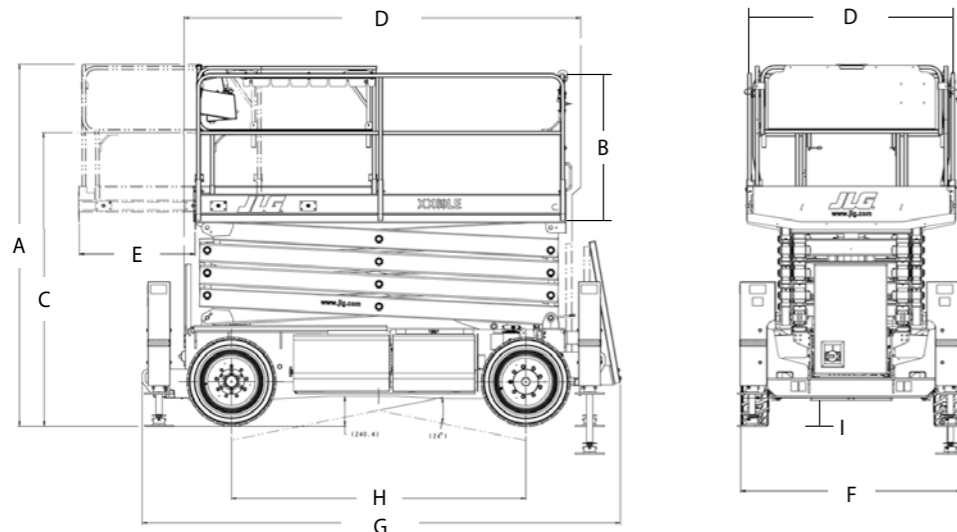
• Working Height	14.19 m
• Platform Height – Elevated	12.19 m
A. Stowed Height	2.80 m
B. Platform Railing Height	1.10 m
C. Stowed Height (Rails Folded)	2.04 m
D. Platform Size (W X L)	1.65 m x 2.92 m
E. Deck Extension	0.91 m
F. Overall Width	1.75 m
G. Overall Length	3.07 m
H. Wheelbase	2.32 m
I. Ground Clearance	0.20 m
• Platform Capacity	360 kg
• Capacity on Deck Extension	120 kg
• Lift/Lower Time	54/50 sec.
• Maximum Drive Height	9.14 m
• Machine weight	5,300 kg
• Maximum Ground Bearing Pressure	4.3 kg/cm ²
• Drive Speed – Lowered	4.8 km/h
• Gradeability	35%
• Turning Radius – Inside	2.29 m
• Turning Radius – Outside	4.88 m



Standard Specifications

• Tyres (non-marking)	240/55-17.5
• Drive Motors	Dual Electric Traction
• Batteries	8 x 6V 370 A/hr
• Charger (120/240V - 50/60HZ)	20 Amp SCR Automatic
• Hydraulic System	32 L

Dimensions



Scissor lifts M4069

Performance

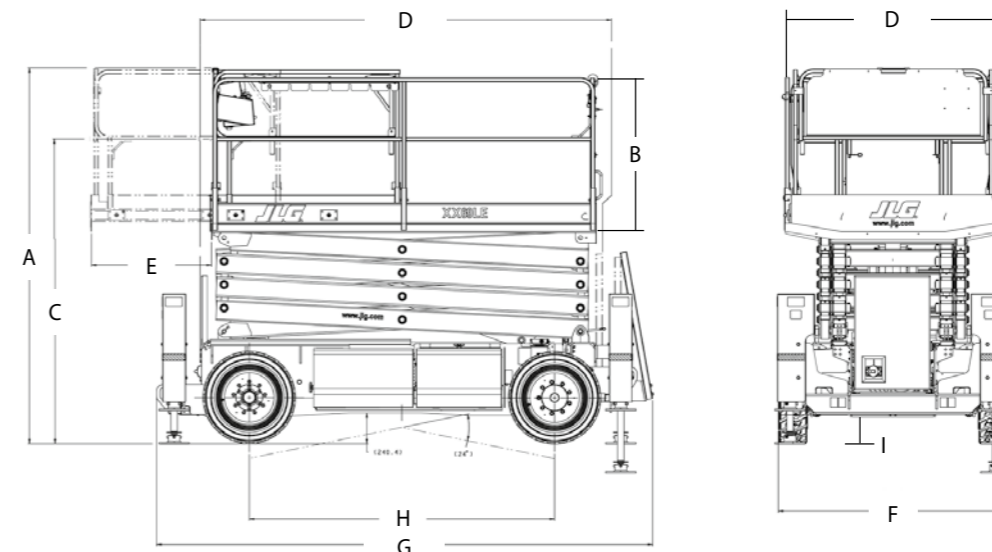
• Working Height	14.19 m
• Platform Height – Elevated	12.19 m
A. Stowed Height	2.80 m
B. Platform Railing Height	1.10 m
C. Stowed Height (Rails Folded)	2.04 m
D. Platform Size (W X L)	1.65 m x 2.92 m
E. Deck Extension	0.91 m
F. Overall Width	1.75 m
G. Overall Length	3.07 m
H. Wheelbase	2.32 m
I. Ground Clearance	0.20 m
• Platform Capacity	360 kg
• Capacity on Deck Extension	120 kg
• Lift/Lower Time	54/50 sec.
• Maximum Drive Height	9.14 m
• Machine weight	5,700 kg
• Maximum Ground Bearing Pressure	4.3 kg/cm ²
• Drive Speed – Lowered	4.8 km/h
• Gradeability	35%
• Turning Radius – Inside	2.29 m
• Turning Radius – Outside	4.88 m



Standard Specifications

• Tyres (non-marking)	240/55-17.5
• Drive Motors	Dual Electric Traction
• Batteries	8 x 6V 370 A/hr
• Charger (120/240V - 50/60HZ)	20 Amp SCR Automatic
• Hydraulic System	32 L
• Generator Set	Kubota OC60 Air-cooled 5 kW
• Generator Fuel Tank	15 L

Dimensions



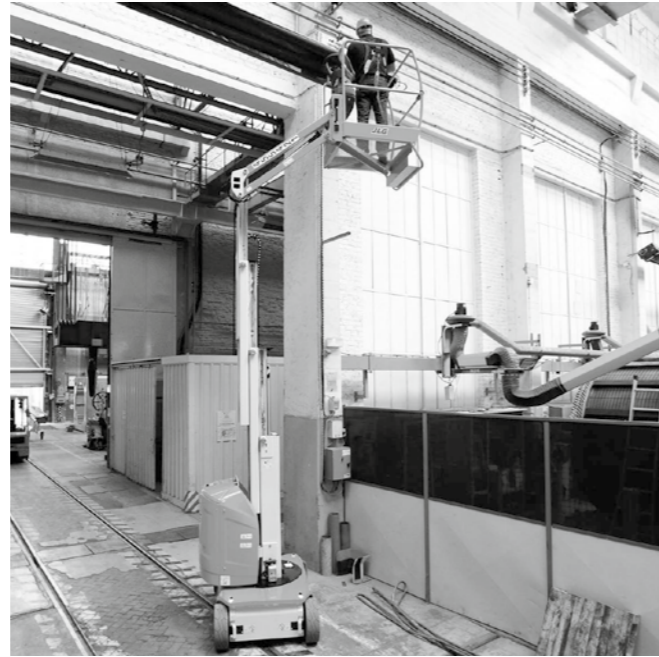
Mast boom lifts Toucan 8E

Performance

- Working height 8.20 m
- Working outreach (standard platform) 2.65 m
- Up and over height 5.08 m
- Swing (not continuous) 345°
- Platform capacity ¹ 200 kg
- Jib - overall length 1.17 m
- Jib - range of articulation 112° (+45°/-67°)
 - A. Platform size standard platform (L x W) 0.85 x 0.92 m
 - B. Overall width 0.99 m
 - C. Tailswing 17 cm
 - D. Stowed height 1.99 m
 - E. Overall length (standard platform) 2.10 m
 - F. Wheelbase 1.20 m
 - G. Ground clearance 10 cm
- Machine weight - standard platform ² 2,100 kg
- Maximum ground bearing pressure 17,2 kg/cm²
- Drive speed - lowered 5.5 km/h
- Turning radius (outside) 1.99 m
- Turning radius (inside) 0.55 m
- Gradeability 25%

¹ Capacity shown is maximum two persons indoor and outdoor (12.5 m/s wind speed)

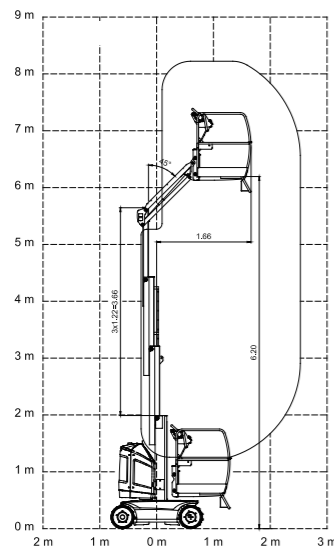
² Certain options or country standards may increase weight and/or dimensions.



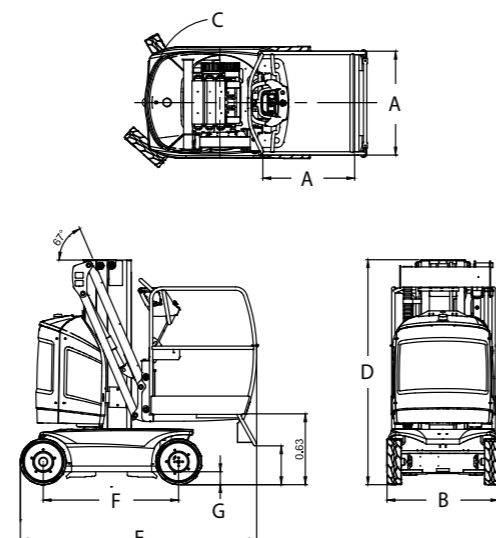
Standard Specifications

- Tyres (non-marking solid) 406 x 125 mm
- Electrical system 24V DC
- Batteries (AGM) 24 V - 213 A/hr
- Charger 24V - 27A
- Drive motors Dual AC motors
- Electrical (pump) motor 3kW 24V DC
- Hydraulic system 7.5 L

Reach Diagram



Dimensions



Mast boom lifts Toucan 8E-L

Performance

- Working height 8.20 m
- Working outreach (standard platform) 2.65 m
- Working outreach (XL-platform) 2.82 m
- Up and over height 5.08 m
- Swing (not continuous) 345°
- Platform capacity ¹ 200 kg
- Jib - overall length 1.17 m
- Jib - range of articulation 112° (+45°/-67°)
 - A. Platform size standard platform (L x W) 0.85 x 0.92 m
 - Platform size XL platform (L x W) 1.06 x 0.92 m
 - B. Overall width 0.99 m
 - C. Tailswing 17 cm
 - D. Stowed height 1.99 m
 - E. Overall length (standard platform) 2.10 m
 - Overall length (XL platform) 2.35 m
 - F. Wheelbase 1.20 m
 - G. Ground clearance 10 cm
- Machine weight - standard platform ² 1,860 kg
- Machine weight - XL- platform ² 2,125 kg
- Maximum ground bearing pressure ² 15,9 kg/cm²
- Maximum ground bearing pressure - XL- platform 17,1 kg/cm²
- Drive speed - lowered 5.5 km/h
- Turning radius (outside) 1.99 m
- Turning radius (inside) 0.55 m
- Gradeability 25%



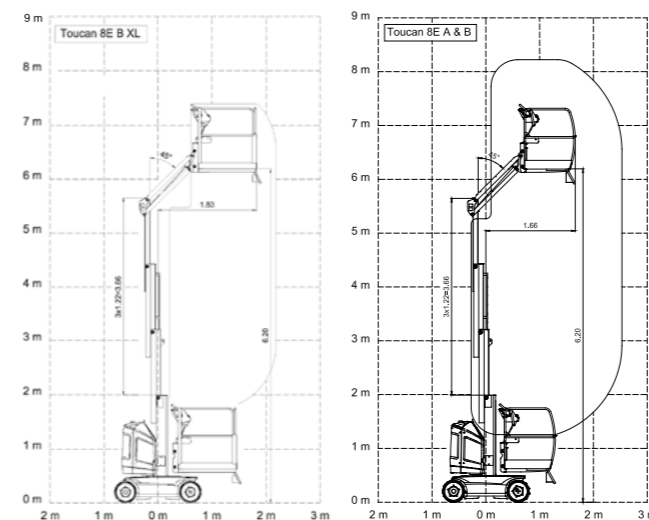
¹ Capacity shown is maximum two persons indoor and one person outdoor (12.5 m/s wind speed)

² Certain options or country standards may increase weight and/or dimensions.

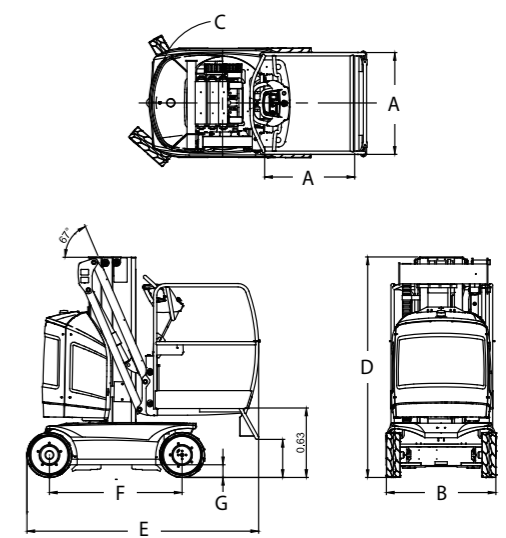
Standard Specifications

- Tyres (non-marking solid) 406 x 125 mm
- Electrical system 24 V DC
- Batteries (AGM) 24 V - 213 A.h
- Charger 24 V - 27 A
- Drive motors Dual AC motors
- Electrical (pump) motor 3 kW 24 V DC
- Hydraulic system 7.5 L

Reach Diagram



Dimensions



Mast boom lifts Toucan 10E

Performance

- Working height 10.10 m
- Working outreach (standard platform) 3.38 m
- Up and over height 6.51 m
- Swing (not continuous) 345°
- Platform capacity ¹ 200kg
- Jib - overall length 1.60 m
- Jib - range of articulation 126° (+65°/-61°)
 - A. Platform size standard platform (L x W) 0.70 x 0.90 m
 - B. Overall width 0.99 m
 - C. Tailswing 12 cm
 - D. Stowed height 1.99 m
 - E. Overall length (standard platform) 2.82 m
 - F. Wheelbase 1.20 m
 - G. Ground clearance 10 cm
- Machine weight - standard platform ² 2,980 kg
- Maximum ground bearing pressure 21.5 kg/cm²
- Drive speed - lowered 5.5 km/h
- Turning radius (outside) 1.99 m
- Turning radius (inside) 0.55 m
- Gradeability 25%

¹ Capacity shown is maximum two persons indoor and outdoor (12.5 m/s wind speed)

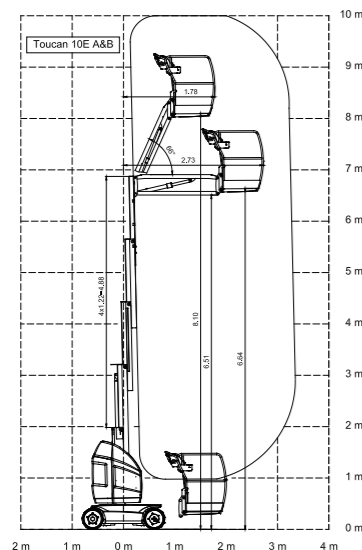
² Certain options or country standards may increase weight and/or dimensions.



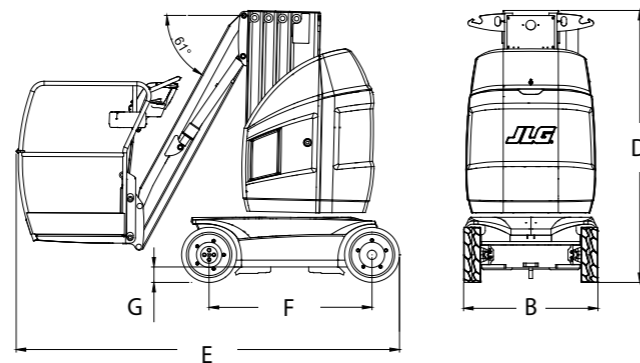
Standard Specifications

- Tyres (non-marking solid) 406 x 125 mm
- Electrical system 24V DC
- Batteries (AGM) 24V - 260 A.h
- Charger 24V - 27A
- Drive motors Dual AC motors
- Electrical (pump) motor 3kW 24V DC
- Hydraulic system 7.5 L

Reach Diagram



Dimensions



Mast boom lifts Toucan 10EL

Performance

- Working height 10.10 m
- Working outreach (standard platform) 3.38 m
- Up and over height 6.51 m
- Swing (not continuous) 345°
- Platform capacity ¹ 200kg
- Jib - overall length 1.60 m
- Jib - range of articulation 126° (+65°/-61°)
 - A. Platform size standard platform (L x W) 0.70 x 0.90 m
 - B. Overall width 0.99 m
 - C. Tailswing 12 cm
 - D. Stowed height 1.99 m
 - E. Overall length (standard platform) 2.82 m
 - F. Wheelbase 1.20 m
 - G. Ground clearance 10 cm
- Machine weight - standard platform ² 2,600 kg
- Maximum ground bearing pressure 19.7 kg/cm²
- Drive speed - lowered 5.5 km/h
- Turning radius (outside) 1.99 m
- Turning radius (inside) 0.55 m
- Gradeability 25%

¹ Capacity shown is maximum two persons indoor and one person outdoor (12.5 m/s wind speed)

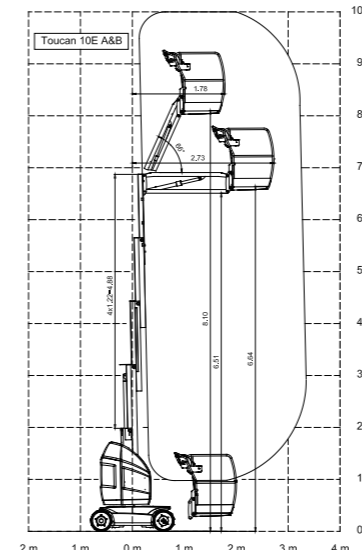
² Certain options or country standards may increase weight and/or dimensions.



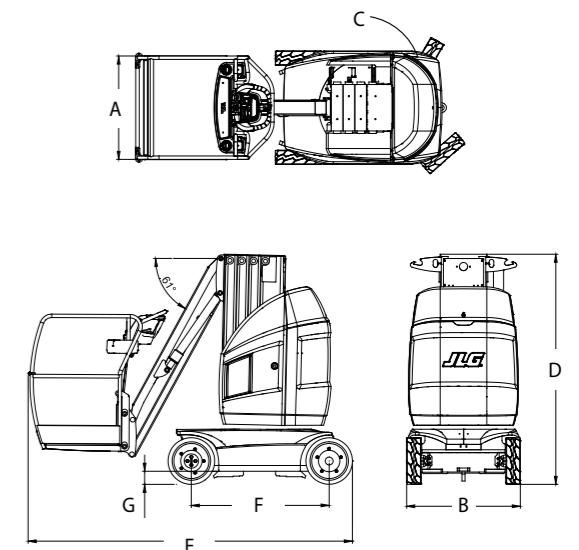
Standard Specifications

- Tyres (non-marking solid) 406 x 125 mm
- Electrical system 24V DC
- Batteries (AGM) 24 V - 260 A.h
- Charger 24V - 27A
- Drive motors Dual AC motors
- Electrical (pump) motor 3kW 24V DC
- Hydraulic system 7.5 L

Reach Diagram



Dimensions



Mast boom lifts Toucan 12E

Performance

- Working height 11.83m
- Working outreach (standard platform) 5.10m
- Up and over height 7.12m
- Swing (not continuous) 345°
- Platform capacity ¹ 200 kg
- Jib - overall length 3.19m
- Jib - range of articulation 120° (+60° / -60°)
 - A. Platform size standard platform (L x W) 0.70m x 1.05m
 - B. Overall width 1.20m
 - C. Tailswing 13cm
 - D. Stowed height 1.99m
 - E. Overall length (standard platform) 3.65m
 - F. Wheelbase 1.60m
 - G. Ground clearance 10cm
- Machine weight - standard platform ² 4,300 kg
- Maximum ground bearing pressure 12,5 kg/cm²
- Drive speed - lowered 6.0 km/h
- Turning radius (outside) 2.60m
- Turning radius (inside) 0.75m
- Gradeability 30%

¹ Capacity shown is maximum two persons indoor and outdoor (12.5 m/s wind speed)

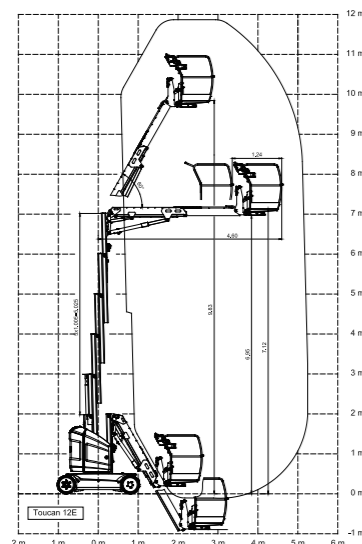
² Certain options or country standards may increase weight and/or dimensions.



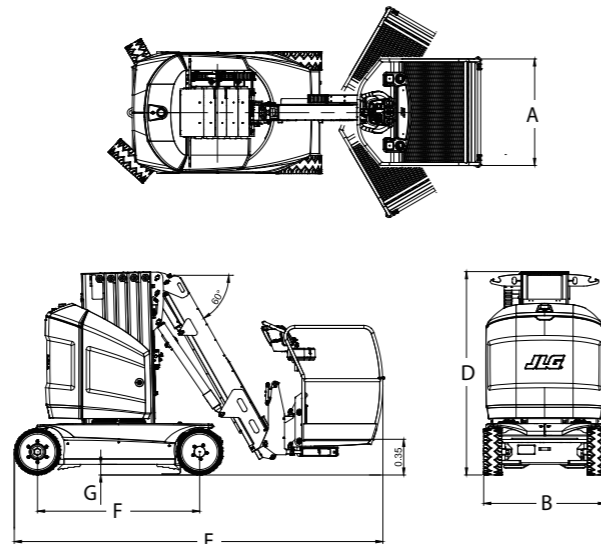
Standard Specifications

- Tyres (non-marking solid) 457 mm x 178 mm
- Electrical system 48V DC
- Batteries (deep cycle) 48V - 260 A/hr
- Charger On-board 110V/230V HF
- Drive motors Dual AC motors
- Electrical (pump) motor 3.5kw - 48V DC
- Hydraulic system 15L

Reach Diagram



Dimensions



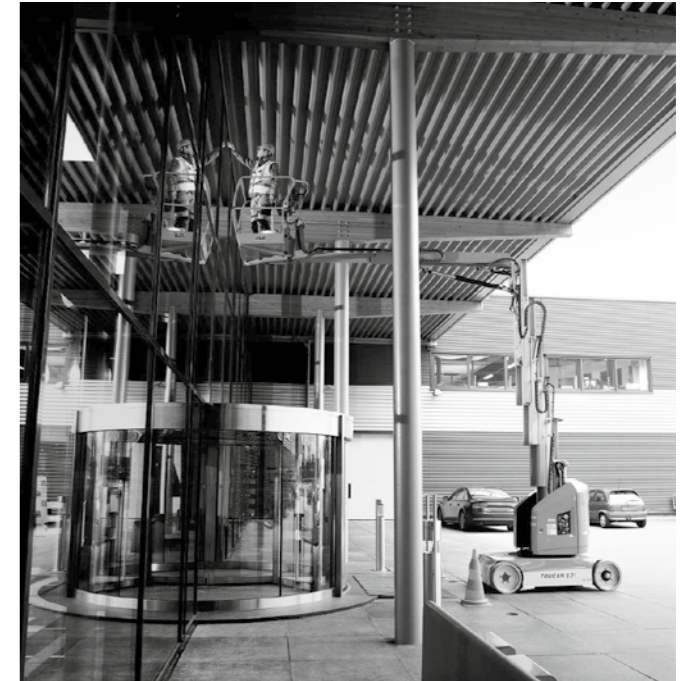
Mast boom lifts Toucan 12E PLUS

Performance

- Working height 12.65m
- Working outreach (standard platform) 6.05m
- Up and over height 7.12m
- Swing (not continuous) 345°
- Platform capacity ¹ 200 kg
- Jib - overall length 4.14m
- Jib - range of articulation 120° (+60° / -60°)
 - A. Platform size standard platform (L x W) 0.70m x 1.05m
 - B. Overall width 1.20m
 - C. Tailswing 13cm
 - D. Stowed height 1.99m
 - E. Overall length (standard platform) 3.65m
 - F. Wheelbase 1.60m
 - G. Ground clearance 10cm
- Machine weight - standard platform ² 4,900 kg
- Maximum ground bearing pressure 14,0 kg/cm²
- Drive speed - lowered 6.0 km/h
- Turning radius (outside) 2.60m
- Turning radius (inside) 0.75m
- Gradeability 30%

¹ Capacity shown is maximum two persons indoor and outdoor (12.5 m/s wind speed)

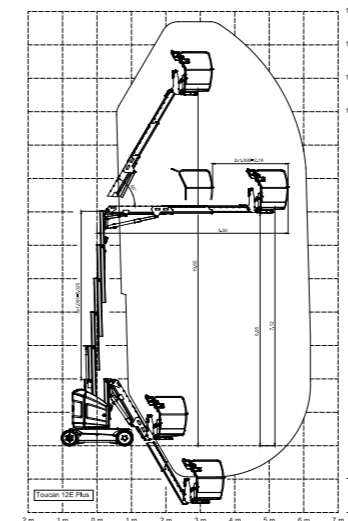
² Certain options or country standards may increase weight and/or dimensions.



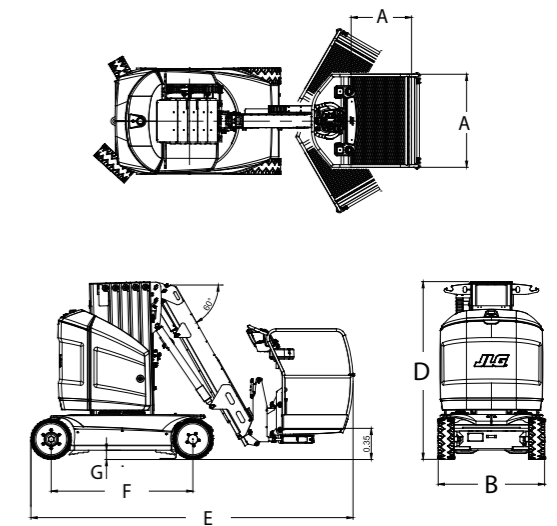
Standard Specifications

- Tyres (non-marking solid) 457mm x 178mm
- Electrical system 48V DC
- Batteries (deep cycle) 48V - 260 A/hr
- Charger On-board 110V/230V HF
- Drive motors Dual AC motors
- Electrical (pump) motor 3.5kw - 48V DC
- Hydraulic system 15L

Reach Diagram



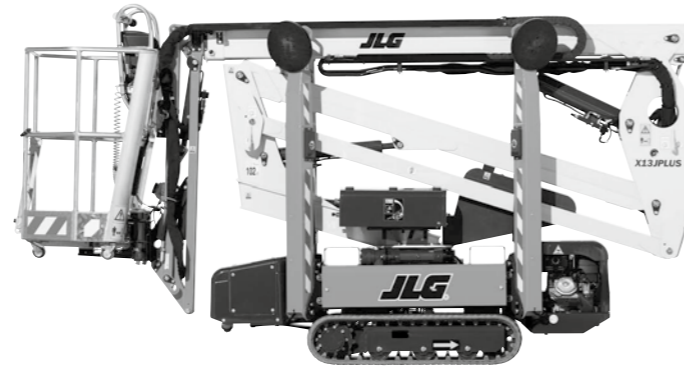
Dimensions



Compact crawlers X13J PLUS

Performance

- Working Height 13.30 m
- Working Outreach 7.08 m
- Platform capacity /230 kg
- Up & Over Height 4.90 m
- Swing (non continuous) 360°
- Jib - overall length 1.68 m
- Jib - range of articulation 89° (+0/-89°)
- Platform size (standard 2 persons) 0.60 m x 1.31 m
- Platform size (narrow one person) 0.60 m x 0.78 m
- Stowed width (with std. 2P platform) 1.31 m
- Dimensions:
 - A. Stowed width (without platform) 0.79 m
 - B. Stowed height (on tracks) 1.99 m
 - C¹. Stowed length (on tracks) with Basket 3.90 m
 - C². Stowed length (on tracks) without Basket 3.28 m
 - D. Outrigger footprint 2.80 x 2.80 m
- Machine weight (with standard platform) 2,185 kg¹
- Maximum ground bearing pressure (on outriggers) 2.41 kg/cm²
- Maximum drive speed (single speed m/c) Petrol 1.4 km/h
- Maximum drive speed (two speed m/c) Petrol 2.6 km/h
- Gradeability 28,7%
- Max. Approach / Depart angles Front 20° / Rear 23°
- Width of Undercarriage (Retracted/Extended) 0.75 m / 1.10 m (optional widening undercarriage)
- Basket rotation 124° (+/-62°)



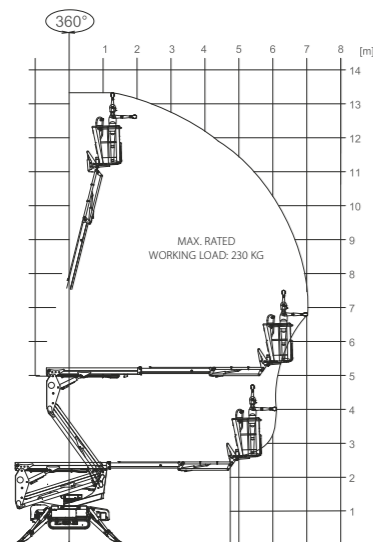
¹ Certain options or country standards may increase weight and/or dimensions

Standard Specifications

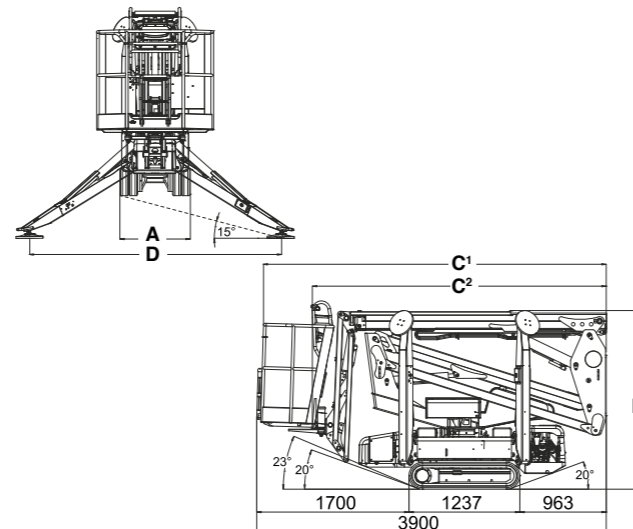
- Power Source
- AC electric motor 2.2 KW 50Hz 230V
 - HONDA iGX 390 8.7 Kw Petrol
 - Hydraulic oil tank capacity 24 L

- Tracks
- Standard 1.24 m x 0.18 m x 0.30 m Low Profile Non Mark Rubber Tracks

Reach Diagram



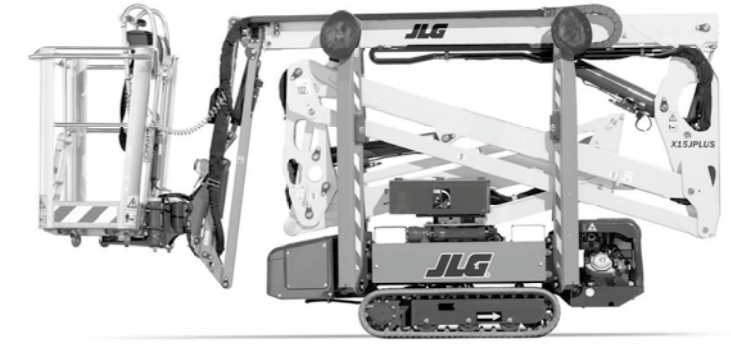
Dimensions



Compact crawlers X15J PLUS

Performance

- Working Height 15.30 m
- Horizontal Working Outreach (Std Platform) 6.60 m
- Platform capacity /230 kg
- Up & Over Height 7.0 m
- Swing (non continuous) 360°
- Jib - overall length 1.68 m
- Jib - range of articulation 89° (+0/-89°)
- Platform size (standard 2 persons) 0.69 m x 1.34 m
- Platform size (narrow one person) 0.60 m x 0.78 m
- Stowed width (with std. 2P platform) 1.34 m
- Dimensions:
 - A. Stowed width (without platform) 0.75 m
 - B. Stowed height (on tracks) 1.99 m
 - C¹. Stowed length (on tracks) with Basket 4.02 m
 - C². Stowed length (on tracks) without Basket 3.40 m
 - D. Outrigger footprint 2.80 x 2.80 m
- Machine weight (with standard platform) 1,910 kg¹
- Maximum ground bearing pressure (on outriggers) 2.41 kg/cm²
- Maximum drive speed (single speed m/c) Petrol 1.4 km/h
- Maximum drive speed (two speed m/c) Petrol 2.6 km/h
- Gradeability 28,7%
- Max. Approach / Depart angles Front 20° / Rear 22°
- Width of Undercarriage (Retracted/Extended) 0.75 m / 1.10 m
- Basket rotation 124° (+/-62°)



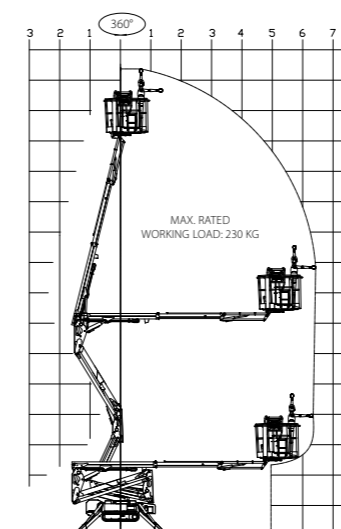
¹ Certain options or country standards may increase weight and/or dimensions.

Standard Specifications

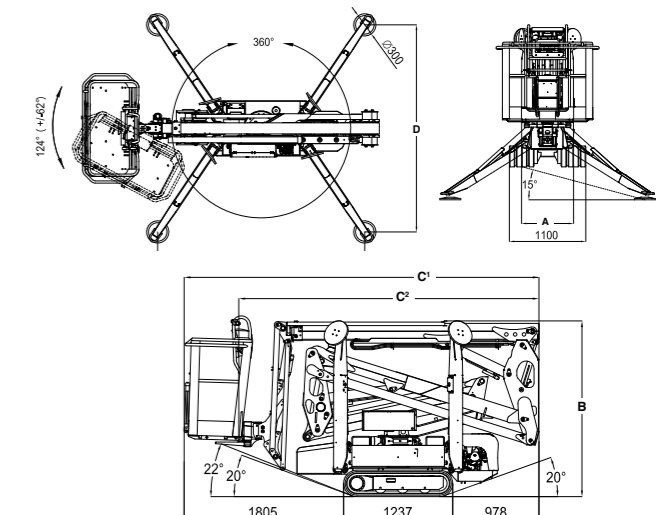
- Power Source
- AC electric motor 2.2 KW 50Hz 230V
 - HONDA iGX 390 8.7 Kw Petrol
 - Hydraulic oil tank capacity 24 L

- Tracks
- Standard 1.24 m x 0.18 m x 0.30 m Low Profile Non Mark Rubber Tracks

Reach Diagram



Dimensions



Compact crawlers X17J PLUS

Performance

- Working Height 16.96 m
- Horizontal Working Outreach (Std Platform) 7.50 m
- Platform capacity /230 kg
- Up & Over Height 7.75 m
- Swing (non continuous) 360°
- Jib - overall length 1.68 m
- Jib - range of articulation (+/-) 89° (+0/-89°)
- Platform size (standard 2 persons) 0.69 m x 1.34 m
- Platform size (narrow one person) 0.60 m x 0.78 m
- Stowed width (with std. 2P platform) 1.34 m
- Dimensions:
 - A. Stowed width (without platform) 0.80 m
 - B. Stowed height (on tracks) 2.00 m
 - C¹. Stowed length (on tracks) with Basket 4.53 m
 - C². Stowed length (on tracks) without Basket 3.90 m
 - D. Outrigger footprint 2.89 x 2.89 m
- Machine weight (with standard platform) 2,190 kg¹
- Gradeability 28.7%
- Maximum operating slope 12°
- Max. Approach / Depart angles Front 20° / Rear 26°
- Width of Undercarriage (Retracted/Extended) 0.79 m / 1.09 m
- Max. ground bearing pressure (on outriggers) 2.50 kg/cm²
- Max. drive speed (single speed m/c) Petrol 1.8 km/h
- Basket rotation 124° (+/-62°)

¹ Certain options or country standards may increase weight and/or dimensions.

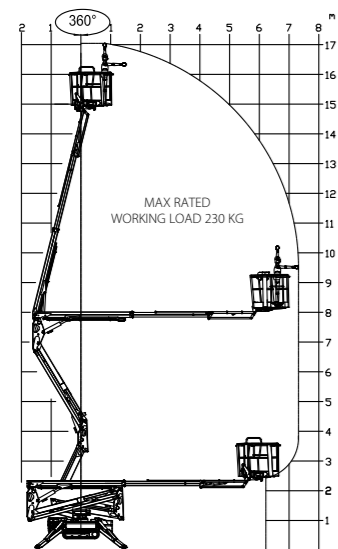


Standard Specifications

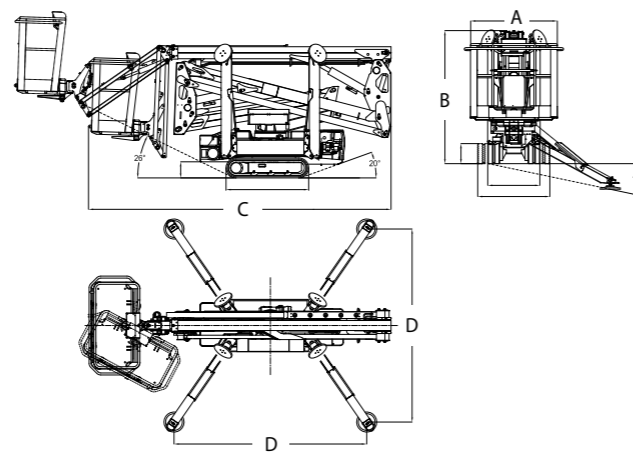
- Power Source
- AC electric motor 2.2 KW 50Hz 230V
 - HONDA iGX 390 8.7 Kw Petrol
 - Hydraulic oil tank capacity 40 L

- Tracks
- Standard 1.24 m x 0.18 m x 0.30 m
Low Profile Non Mark Rubber Tracks

Reach Diagram



Dimensions

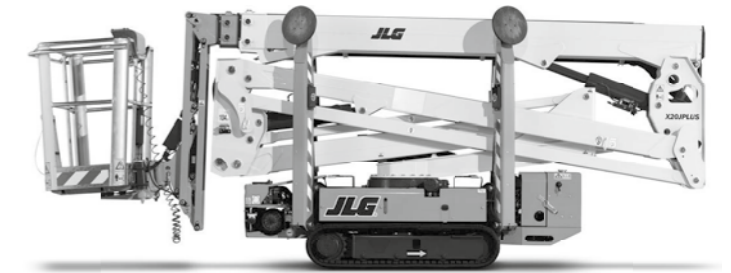


Compact crawlers X20J PLUS

Performance

- Working Height 20.05 m
- Horizontal Working Outreach (Std Platform) 9.70 m
- Platform capacity /230 kg
- Up & Over Height w 230 kg 8.2 m
- Swing (non continuous) 360°
- Jib - overall length 1.68 m
- Jib - range of articulation (+/-) 89° (+0/-89°)
- Platform size (standard 2 persons) 0.69 m x 1.34 m
- Platform size (narrow one person) 0.60 m x 0.78 m
- Stowed width (with std. 2P platform) 1.34 m
- Dimensions:
 - A. Stowed width (without platform) 0.80 m
 - B. Stowed height (on tracks) 2.00 m
 - C¹. Stowed length (on tracks) 5.00 m
 - C². Stowed length (on tracks) without Basket 4.40 m
 - D. Outrigger footprint 2.92 m x 2.93 m
- Machine weight (with standard platform)¹ 2,840 kg
- Gradeability 28.7%
- Maximum operating slope 15°
- Max. Approach / Depart angles Front 20° / Rear 21°
- Width of Undercarriage (Retracted/Extended) 0.79 m / 1.09 m
- Max. ground bearing pressure (on outriggers) 3.10 kg/cm²
- Max. drive speed (single speed m/c) Petrol 1.1 km/h
- Basket rotation 124° (+/-62°)

¹ Certain options or country standards may increase weight and/or dimensions.

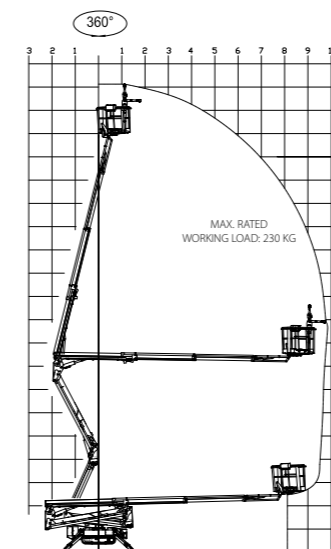


Standard Specifications

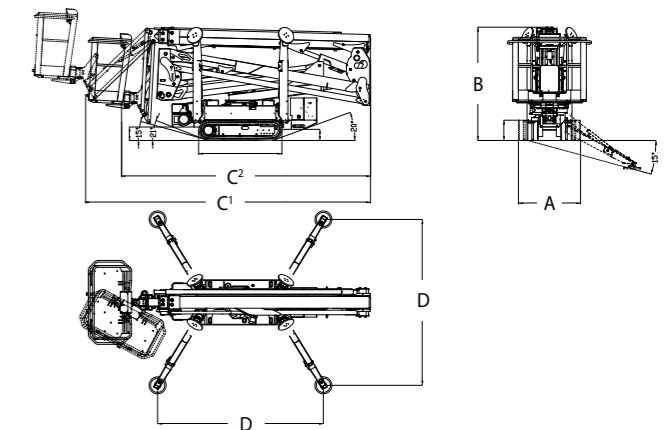
- Power Source
- AC electric motor 2.2 KW 50Hz 230V
 - Diesel engine Perkins 402D05 - 10.2 kW (14 HP)
 - Hydraulic oil tank capacity 40 L

- Tracks
- Standard 1.46 m x 0.2 m x 0.35 m
Low Profile Non Mark Rubber Tracks

Reach Diagram



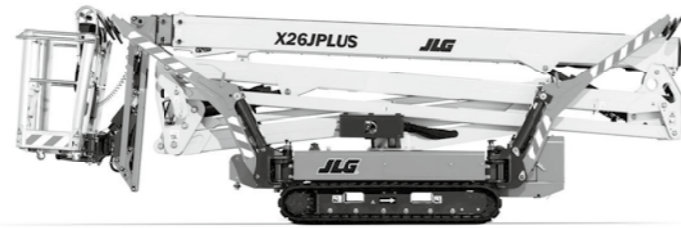
Dimensions



Compact crawlers X26J PLUS

Performance

- Working Height 25.60 m
- Horizontal Working Outreach (Std Platform) 13.75 m
- Platform capacity /230 kg
- Up & Over Height 10.1 m
- Swing (non continuous) 360°
- Jib - overall length 1.68 m
- Jib - range of articulation: (+/-) 89° (+0/-89°)
- Platform size (standard 2 persons) 0.69 m x 1.34 m
- Platform size (narrow one person) 0.60 m x 0.78 m
- Stowed width (with std. 2P platform) 1.34 m
- Dimensions:
 - A. Stowed width (without platform) 0.99 m
 - B. Stowed height (on tracks) 1.99 m
 - C¹. Stowed length (on tracks) 6.35 m
 - C². Stowed length (on tracks) without Basket 5.98 m
 - D. Outrigger footprint
 - D1. Wide 4.01 m x 3.98 m
 - D2. Narrow 5.4 m x 2.5 m
- Machine weight (with standard platform) ^{1/2} 4,365 kg
- Gradeability 28.7%
- Maximum operating slope 16°
- Max. Approach / Depart angles Front 22° / Rear 26°
- Width of Undercarriage (Retracted/Extended) 0.99 m / 1.49 m
- Max. ground bearing pressure (on outriggers) 4.51 kg/cm²
- Max. drive speed (single speed m/c) Petrol 1.1 km/h
- Basket rotation 124° (+/-62°)

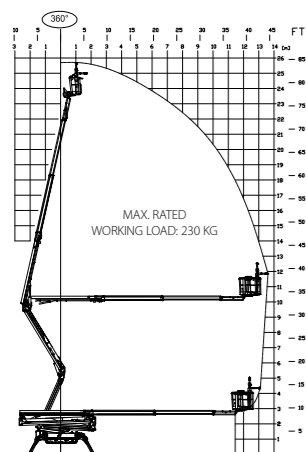


¹ Machine weight (with standard platform) Lithium - Ion: 4384 kg
² Certain options or country standards may increase weight and/or dimensions.

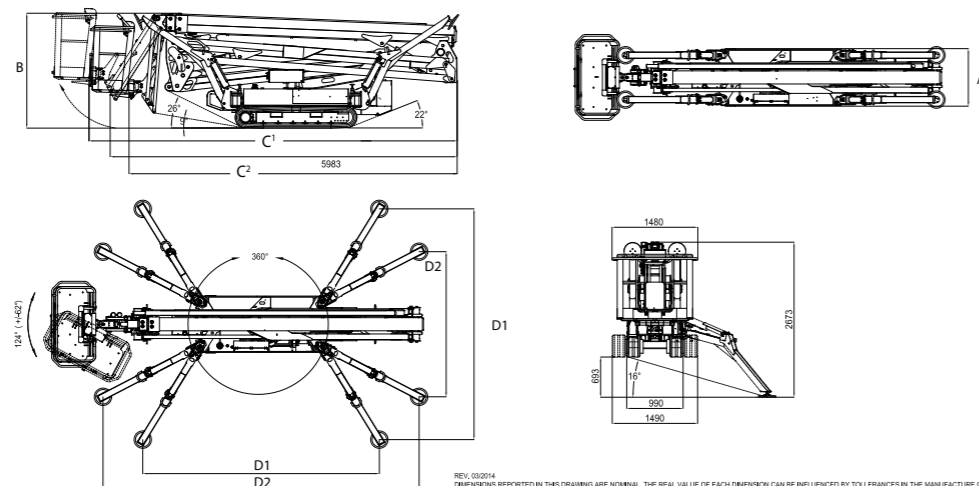
Standard Specifications

- Power Source
 - AC electric motor 230V, 50Hz, 2.2kW
 - Kubota D902 16.1 kw Diesel
 - Hydraulic oil tank capacity 60 L
- Tracks
 - Standard 2.10 m x 0.23 m x 0.38 m High profile non marking rubber tracks

Reach Diagram



Dimensions



Compact crawlers X33J PLUS

Performance

- Working Height 32.48 m
- Platform Height 30.48 m
- Horizontal Working Outreach 16.65 m
- Horizontal Outreach 16.00 m
- Up & Over Height 17.20 m
- Platform Capacity /230 kg
- Swing (non continuous) 360°
- Jib - overall length 1.3 m
- Jib - range of articulation (+/-) 180° (+85/- 95°)
- Platform size 0.70 m x 1.60 m
- Platform rotation 180° (+90°/-90°)
 - A1. Stowed width (with platform) 1.60 m
 - A2. Stowed width (without platform) 1.19 m
 - B. Stowed height (on tracks) 1.99 m
 - C1. Stowed length (on tracks) with Platform 6.50 m
 - C2. Stowed length (on tracks) without Platform 5.80 m
 - D 1. Outrigger footprint - total 5.14 m x 4.60 m
 - D 2. Outrigger footprint - reduced 6.30 m x 3.30 m
 - E. Track Length 2.10 m
- Operating weight (with engine) 7,616 kg
- Maximum ground bearing pressure (on outriggers) 4.8 kg/cm²
- Maximum ground bearing pressure (on tracks) 0.8 kg/cm²
- Maximum drive speed (with standard second speed) Petrol 1.8 km/h
- Gradeability 28.7%
- Maximum operating slope 16°
- Max. Approach / Depart angles Front 18° / Rear 18°
- Width of Undercarriage (Retracted/Extended) 1.20 m / 1.70m

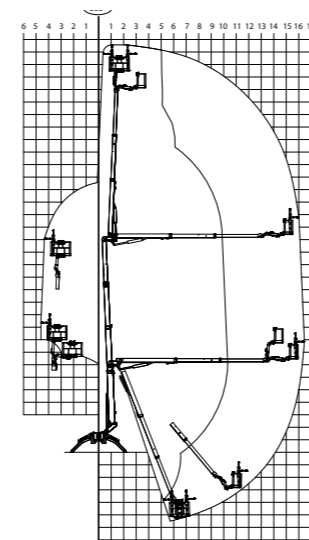


Note: Certain options or country standards may increase weight and/or dimensions.

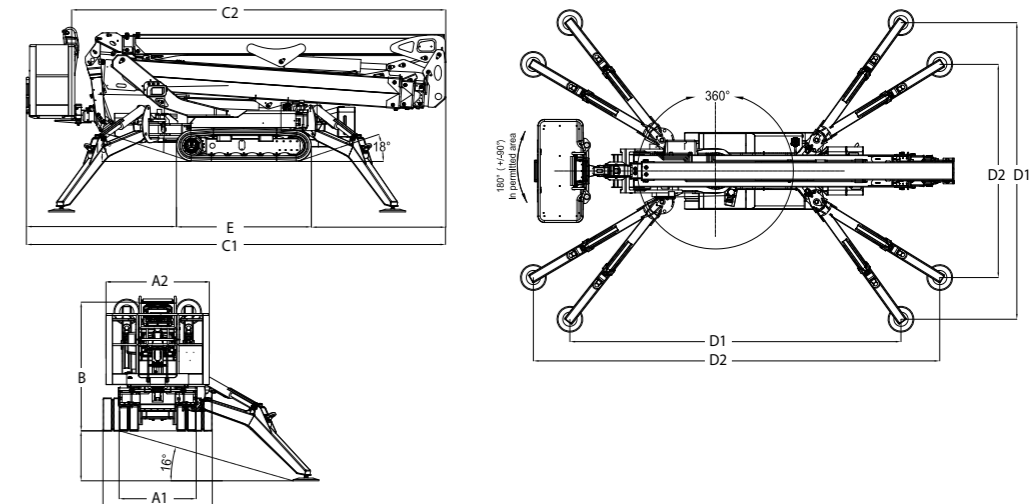
Standard Specifications

- Power Source
 - Electric Engine 380V, 50 Hz - 11 kW
 - KUBOTA D902 16.1 kW Diesel Engine
 - Hydraulic oil tank capacity 80 L
- Tracks
 - Standard 2.10 m x 0.30 m x 0.51 m High Profile Non Mark Rubber Tracks

Reach Diagram



Dimensions



Performance

• Working Height	5.66 m
A. Platform Height – Elevated	3.66 m
B. Platform Entry Height	0.52 m
C. Platform Rail Height	1.10 m
D. Stowed Height	1.65 m
E. Platform Size (W x L)	0.69 m x 1.26 m
F. Overall Length	1.36 m
G. Overall Width	0.76 m
• Wheelbase	1.04 m
• Ground Clearance (Stowed)	6.5 cm
• Platform Capacity ¹	
• Lift / Lower Time	12 / 12 sec.
• Weight ²	790 kg
• Maximum Ground Bearing Pressure	8.65 kg/cm ²
• Drive Speed Lowered	4.8 km/h
• Gradeability	25%
• Turning Radius – Inside	11 cm
• Turning Radius – Outside	1.46 m

¹Capacity - 1 person + tools and equipment up to maximum 230kg.

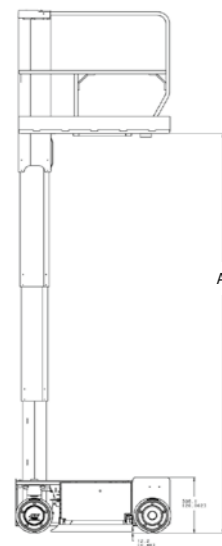
²Certain options or country standards may increase weight and/or dimensions.



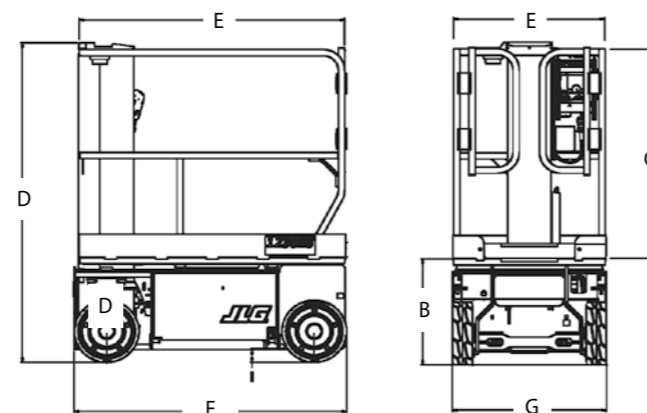
Standard Specifications

• Tyres (Non-Marking Solid)	323 x 100
• Drive	24V Electric 6 kW
• Batteries - deep cycle	4 x 6V 220 A/hr
• Charger (120/240V – 50/60Hz)	20 Amp Automatic
• Hydraulic System	4.0 L

Reach Diagram



Dimensions



Vertical lifts 20AM

Performance

• Working Height	8.22 m
• Platform Capacity	160 kg
• Platform Size – Narrow (W x L)	0.56 m x 0.63 m
• Platform Size – Side Entry (W x L)	0.66 m x 0.66 m
• Base Width – Stowed	0.74 m
A. Overall Height – Stowed	1.97 m
B. Base Length	
Stowed	1.19 m
Without Platform	1.19 m
C. Ground Entry Height	0.48 m
D. Outrigger Footprint Size	1.73 m x 1.57 m
• Distance to Wall – Front	0.28 m
• Distance to Wall – Side	0.44 m
• Machine weight – AC *	325 kg
• Machine weight – DC *	360 kg
• Rear Wheel Diameter	25 cm
• Caster Wheel Diameter	15 cm

* Certain options or country standards may increase weight and/or dimensions.



Vertical lifts 25AM

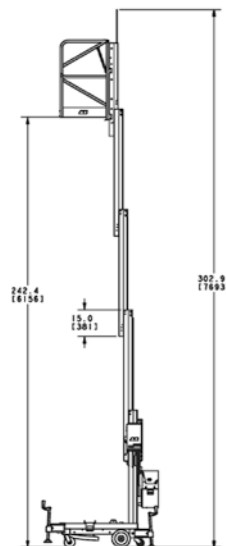
Performance

• Working Height	9.67 m
• Platform Capacity	160 kg
• Platform Size – Narrow (W x L)	0.56 m x 0.63 m
• Platform Size – Side Entry (W x L)	0.66 m x 0.66 m
• Base Width – Stowed	0.74 m
A. Overall Height – Stowed	1.97 m
B. Base Length	
Stowed	1.24 m
Without Platform	1.19 m
C. Ground Entry Height	0.48 m
D. Outrigger Footprint Size	1.73 m x 1.57 m
• Distance to Wall – Front	0.20 m
• Distance to Wall – Side	0.44 m
• Machine weight – AC *	365 kg
• Machine weight – DC *	395 kg
• Rear Wheel Diameter	25 cm
• Caster Wheel Diameter	15 cm

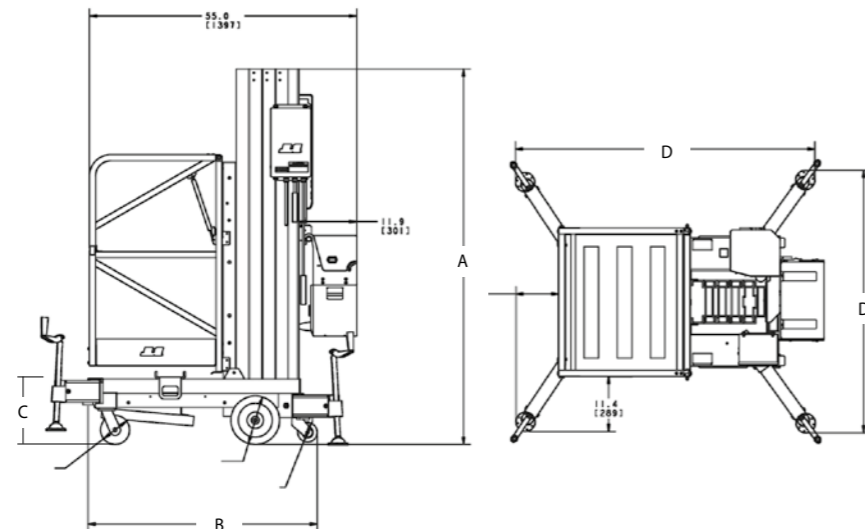
* Certain options or country standards may increase weight and/or dimensions.



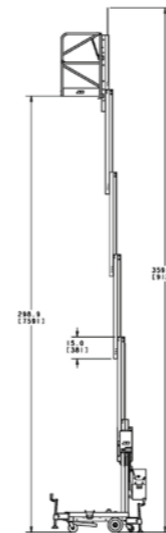
Reach Diagram



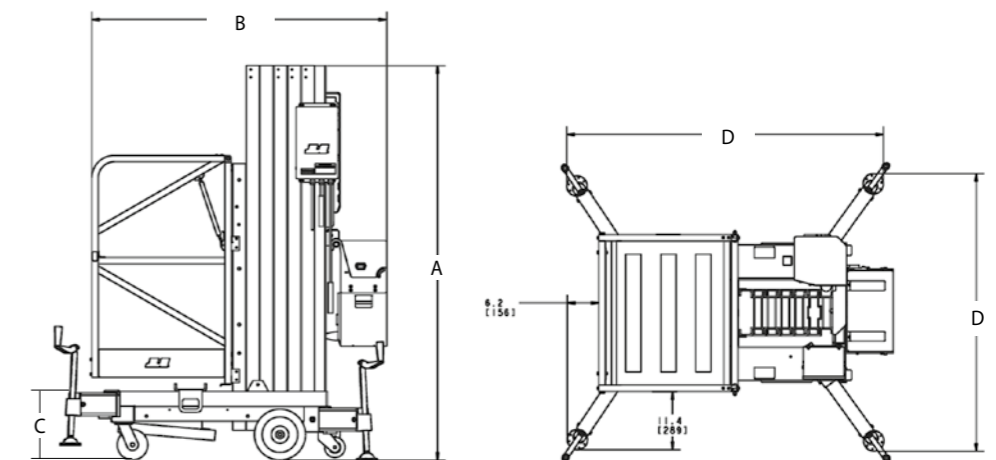
Dimensions



Reach Diagram



Dimensions



Vertical lifts 30AM

Performance

• Working Height	11.14 m
• Platform Capacity	135 kg
• Platform Size – Narrow (W x L)	0.56 m x 0.63 m
• Platform Size – Side Entry (W x L)	0.66 m x 0.66 m
• Base Width – Stowed	0.74 m
A. Overall Height – Stowed	1.97 m
B. Base Length	
Stowed	1.32 m
Without Platform	1.19 m
C. Ground Entry Height	0.48 m
D. Outrigger Footprint Size	1.88 m x 1.83 m
• Distance to Wall – Front	0.20 m
• Distance to Wall – Side	0.60 m
• Machine weight – AC *	395 kg
• Machine weight – DC *	430 kg
• Rear Wheel Diameter	25 cm
• Caster Wheel Diameter	15 cm

* Certain options or country standards may increase weight and/or dimensions.

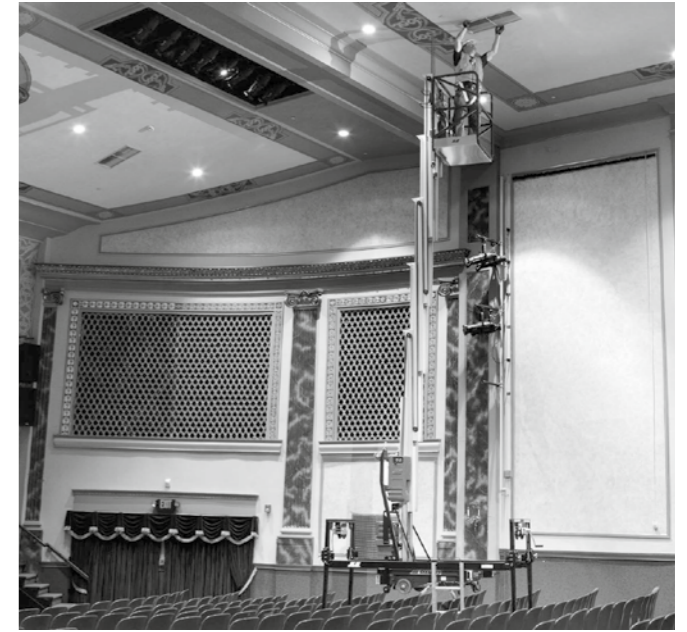


Vertical lifts 36AM

Performance

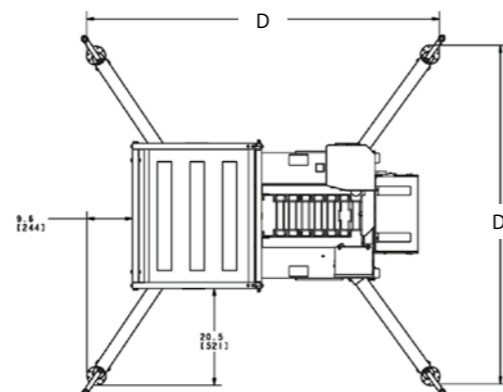
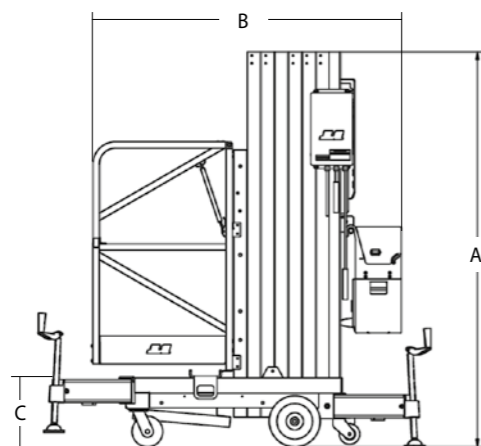
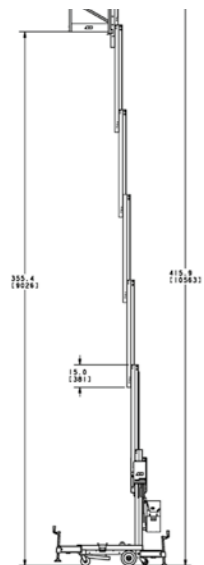
• Working Height	13.05 m
• Platform Capacity	135 kg
• Platform Size – Narrow (W x L)	0.56 m x 0.63 m
• Platform Size – Side Entry (W x L)	0.66 m x 0.66 m
• Overall Height – Tilted Back	1.92 m
• Base Width – Stowed	0.74 m
A. Overall Height – Stowed	2.64 m
B. Base Length	
Stowed	1.38 m
Without Platform	1.35 m
C. Overall Length – Tilted Back	2.74 m
D. Ground Entry Height	0.48 m
E. Outrigger Footprint Size	2.13 m x 2.18 m
• Distance to Wall – Front	0.42 m
• Distance to Wall – Side	0.75 m
• Machine weight – AC *	440 kg
• Machine weight – DC *	475 kg
• Rear Wheel Diameter	25 cm
• Caster Wheel Diameter	15 cm

* Certain options or country standards may increase weight and/or dimensions.



Reach Diagram

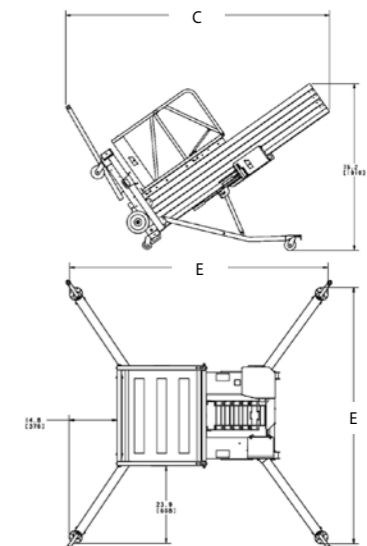
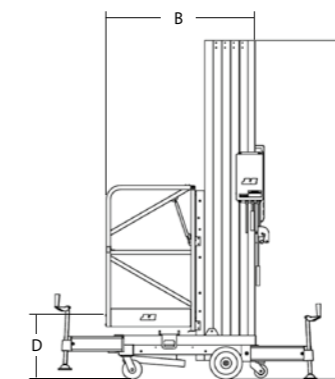
Dimensions



©2019, JLG Industries, Inc.

Reach Diagram

Dimensions



©2019, JLG Industries, Inc.

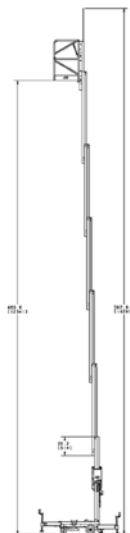
Performance

• Working Height	14.42 m
• Platform Capacity	135 kg
• Platform Size – Narrow (W x L)	0.56 m x 0.63 m
• Platform Size – Side Entry (W x L)	0.66 m x 0.66 m
• Overall Height – Tilted Back	1.96 m
• Base Width – Stowed	0.74 m
A. Overall Height – Stowed	2.64 m
B. Base Length	
Stowed	1.46 m
Without Platform	1.35 m
C. Overall Length – Tilted Back	2.74 m
D. Ground Entry Height	0.48 m
E. Outrigger Footprint Size	2.13 m x 2.18 m
• Distance to Wall – Front	0.34 m
• Distance to Wall – Side	0.75 m
• Machine weight – AC *	485 kg
• Machine weight – DC *	520 kg
• Rear Wheel Diameter	25 cm
• Caster Wheel Diameter	15 cm

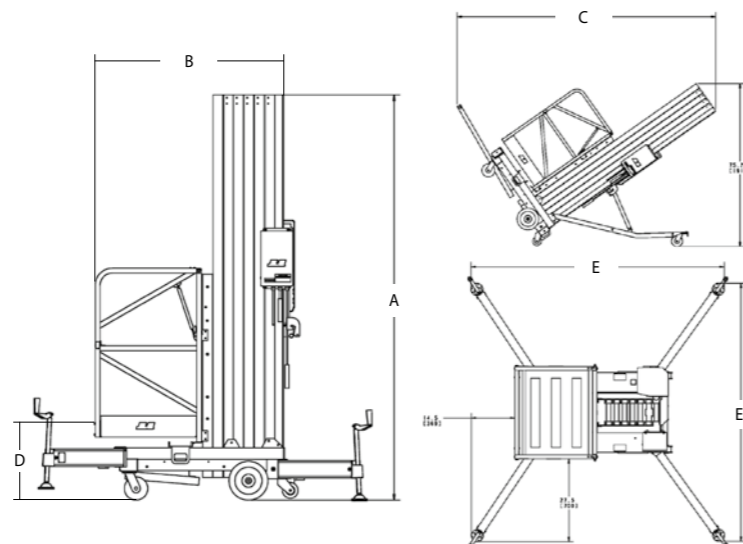
* Certain options or country standards may increase weight and/or dimensions.



Reach Diagram



Dimensions



Vertical lifts Toucan DUO

Performance

• Working Height	6.00 m
• Platform Capacity ¹	130 kg
• Platform Size (L x W)	0.65 m / 0.75 m
• Elevating Shelf Size (L x W)	0.50 m / 0.75 m
A. Overall Width	0.78 m
B. Stowed Height	1.79 m
C. Overall Length	1.65 m
D. Wheelbase	1.35 m
E. Ground Entry Height	0.54 m
F. Ground Clearance	8 cm
• Machine weight *	1,000 kg
• Maximum Ground Bearing Pressure	13.10 kg/cm ²
• Drive Speed - Lowered	4 km/h
• Turning Radius (outside)	1.64 m
• Turning Radius (inside)	0.00 m
• Gradeability	20%

¹ Capacities shown are for 1 person indoors only

* Certain options or country standards may increase weight and/or dimensions.



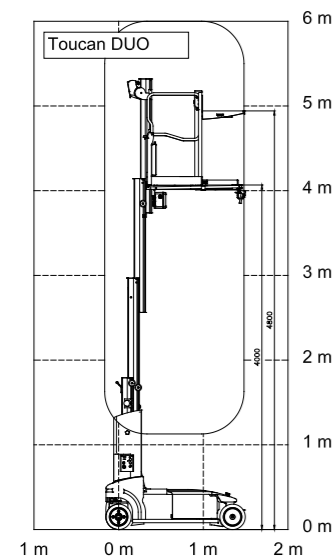
Standard Specifications

Power Source	
• Electrical system	24V DC
• Batteries - deep cycle	24V - 180 A/hr
• Dual Voltage 110/240V Charger	24V - 15A
• Drive motors	2 motors 24V AC - 320 W

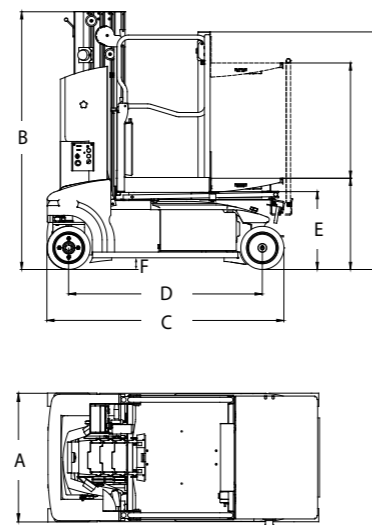
Hydraulic System	
• Hydraulic system	6 L

Tyres	
• Tyres (non-marking solid)	300 x 80

Reach Diagram



Dimensions



Vertical lifts 10MSP-S

Performance

• Working Height	5.05 m
• Platform Height	3.05 m
• Operator Platform Capacity	160 kg
• Material Tray Capacity	115 kg
• Powered Material Tray Capacity	90 kg
• Carry Deck Capacity	115 kg
• Platform Size (W x L) - swing gates entry	0.69 m x 0.50 m
• Material Tray Size (W x L)	0.72 m x 0.64 m
A. Overall Height - Stowed	1.45 m
B. Overall Width - Stowed ²	0.83 m
C. Overall Length	1.55 m
D. Ground Entry Height	0.35 m
• Minimum Tray Stowed Height	0.87 m
• Maximum Tray Stowed Height	1.33 m
• Maximum Tray Elevated Height	4.09 m
• Drive Speed - Lowered	8.05 km/h
• Drive Speed - Elevated	0.8 km/h
• Distance from Platform to Wall - Over Front	0.00 m
• Distance from Platform to Wall - Over Sides	0.00 m
• Machine weight ¹	555 kg
• Maximum Ground Bearing Pressure Front Casters	10.63 kg/cm ²
• Maximum Ground Bearing Pressure Rear Wheels	6.09 kg/cm ²
• Turning Radius - inside	Zero
• Break over angle	10%
• Gradeability	15%
• Wheel Diameter - Drive Wheel	0.32 m
• Wheel Diameter - Front Castors	0.20 m



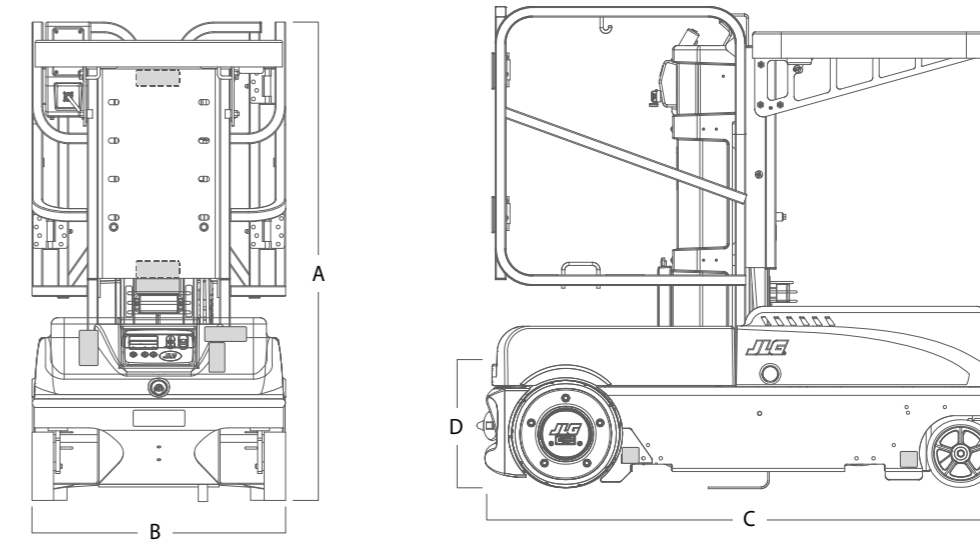
¹ Certain options or country standards may increase weight and/or dimensions.

² Without rubber bumpers Width: 0.75 m.

Standard Specifications

• Battery	Maintenance-Free 200 A/hr AGM (x 4)
• Battery Charger	25 Amp Automatic
• Drive System	Direct Electric

Dimensions



Vertical lifts 15MVL

Performance

- Max Drive Height 4.71 m
- Platform Capacity - Stockpicking Platform 230 kg
- Platform Size - Stockpicking Platform (W x L) 0.71 m x 1.22 m
- Platform Size - Narrow Platform (W x L) 0.56 m x 0.64 m
 - A. Working Height 6.71 m
 - B. Stowed Height 1.98 m
 - C. Platform Entry Height 0.46 m
 - D. Vehicle Length
 - Extension Platform Retracted 1.36 m
 - Stock Picking Platform 1.88 m
 - E. Overall Width 0.75 m
- Machine weight
 - All Other Platforms ¹ 1,060 kg
 - Extension Platform ¹ 1,090 kg
 - Stock Picking Platform ¹ 1,110 kg
- Max. Ground Bearing Pressure Front Casters 22.60 kg/cm²
- Max. Ground Bearing Pressure Rear Wheels 8.10 kg/cm²
- Drive Maximum Speed - Platform Lowered 5.4 km/h
- Drive Maximum Speed - Platform Elevated 0.8 km/h
- Turning Radius Zero
- Gradeability 20%
- Ground Clearance 5 cm
- Wheel Diameter - Rear Drive & Steer Wheels 32 cm x 10 cm
- Wheel Diameter - Front Castor Wheels 20 cm x 6 cm
- Batteries Maintenance-Free 100 A/hr AGM (x 2)

¹ Certain options or country standards may increase weight and/or dimensions.



Vertical lifts 20MVL

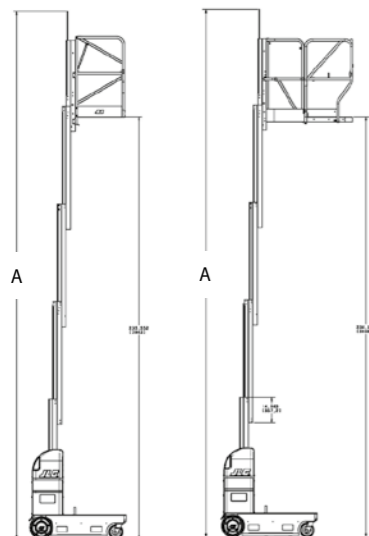
Performance

- Max Drive Height 5.98 m
- Material Tray Capacity 45 kg
- Platform Capacity - Stockpicking Platform 160 kg
- Platform Size - Side Entry with Material Tray 0.69 m x 0.58 m
- Material Tray Size (W x L) 0.69 m x 0.58 m
 - A. Working Height 7.98 m
 - B. Stowed Height 1.98 m
 - C. Platform Entry Height 0.46 m
 - D. Vehicle Length
 - Extension Platform Retracted 1.36 m
 - Stock Picking Platform 1.88 m
 - E. Overall Width 0.75 m
- Platform Size - Stockpicking Platform (W x L) 0.71 m x 1.22 m
- Platform Size - Narrow Platform (W x L) 0.56 m x 0.64 m
- Machine weight
 - All Other Platforms ¹ 1,060 kg
 - Extension Platform ¹ 1,090 kg
 - Stock Picking Platform ¹ 1,110 kg
- Max. Ground Bearing Pressure Front Casters 19.50 kg/cm²
- Max. Ground Bearing Pressure Rear Wheels 9.21 kg/cm²
- Drive Maximum Speed - Platform Lowered 5.4 km/h
- Drive Maximum Speed - Platform Elevated 0.8 km/h
- Turning Radius Zero
- Gradeability 20%
- Ground Clearance 5 cm
- Wheel Diameter - Rear Drive & Steer Wheels 32 cm x 10 cm
- Wheel Diameter - Front Castor Wheels 20 cm x 6 cm
- Batteries Maintenance-Free 100 A/hr AGM (x 2)

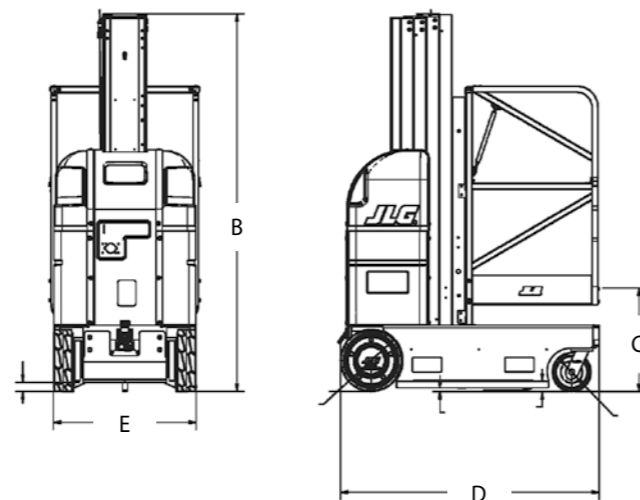
¹ Certain options or country standards may increase weight and/or dimensions.



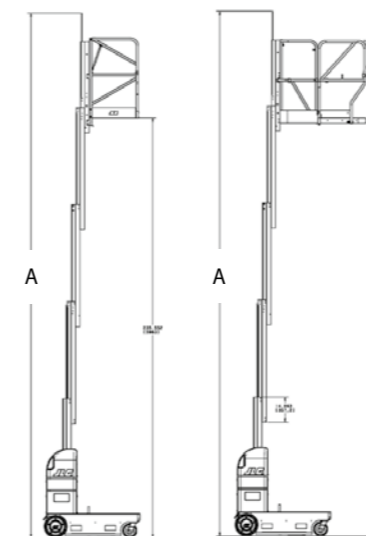
Reach Diagram



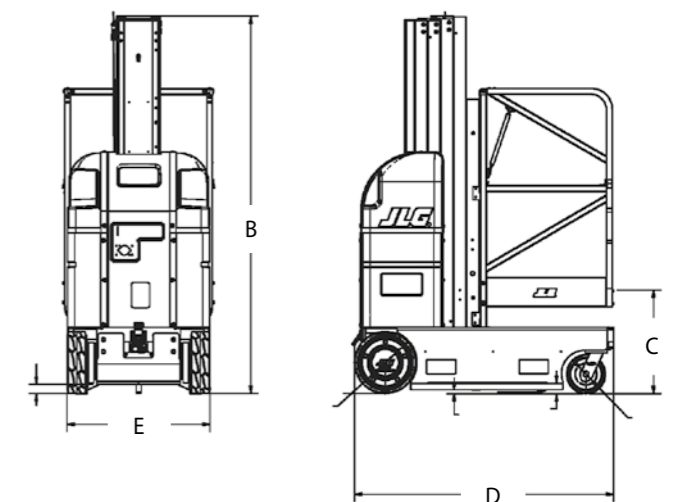
Dimensions



Reach Diagram



Dimensions



Low-level access Powertower

Specifications

OPERATING DIMENSIONS

Maximum working height:	5.10 m
Maximum platform height:	3.10 m
Platform dimensions:	1.52 m x 0.75 m
Working foot print:	1.60 m x 0.78 m
Safe working load:	250 kg

CLOSED DIMENSIONS

Length:	1.60 m
Width:	0.78 m
Height:	1.85 m
Weight:	342 kg

POWER OPTIONS

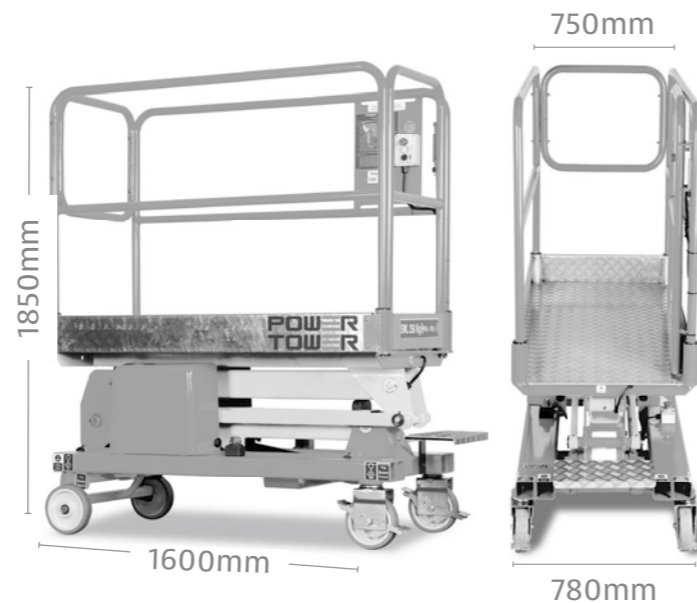
Battery:	12V c/w automatic charger.
Mains:	110V or 230V.
Controls:	Simple push button basket controls.

OTHER FEATURES

- Construction: Heavy duty fabricated steel superstructure, stainless steel bushed pivots, tough powder coated finish.
- Safety: CE marked, complies with applicable European legislation including the Machinery Directive using the EN280 design standard. Full fail-safe hydraulics, automatic locking wheels.
- Options: Tilt alarm c/w auto cut-out. Narrow basket for suspended ceiling grid access. Pipe Carrying kit (max 2" pipe). Tool tray. Foam buffer kit.

Safety features

- Fail-safe hydraulic circuit complete with check valve on lift cylinder
- Improved heavy-duty Auto-Lok wheels on elevation provide secure base
- Emergency descent from ground level
- Audible ascent and descent drive alarm



Key Features

- 3.1 m platform height, 5.1 m working height
- 250 kg safe working load (1 person)
- Compact - only 0.78 m wide, passes easily through standard doorways
- Large 1.52 x 0.75 m platform size
- Only 0.78 x 1.6 m working footprint
- Easy access gate

PUSH AROUND

Indoor use

Working Height: 5.1 m

Applications: Dry-lining. Pipe & Ductwork. Air conditioning. M&E. Shopfitting. Retail.

Specifications

OPERATING DIMENSIONS

Maximum platform height:	2.50 m
Outreach with cantilever deck to cage edge:	0.50 m
Basket dimensions:	1.00 m x 0.73 m
Basket dimensions with cantilever:	1.50 m x 0.73 m
Working footprint:	1.22 m x 0.75 m
Safe working load:	200 kg (1 person plus tools)
Maximum manual force:	200 N
Max. gradient for operation:	0°
Max. wind force:	12.5 m/sec
Maximum weight inc payload:	500 kg + 200 kg = 700 kg
Maximum castor point load:	210 kg (2.10 kN)
Drive Speed Max.:	3.0 KpH
Drive Speed Slow:	1.0 KpH
Elevated Drive Speed:	0.7 KpH
Max. Wheel force:	2.2 kN
Gradeability:	40%
Power Sound Level:	Less than 70 Dba

CLOSED DIMENSIONS

Length:	1.22 m
Width:	0.75 m
Height:	1.59 m
Weight:	500 kg

BATTERY CHARGER SPECIFICATION

Input Voltage:	180-265v AC
Frequency:	45-65 Hz
Output:	24V DC, 7/8A

POWER SOURCE/DRIVE

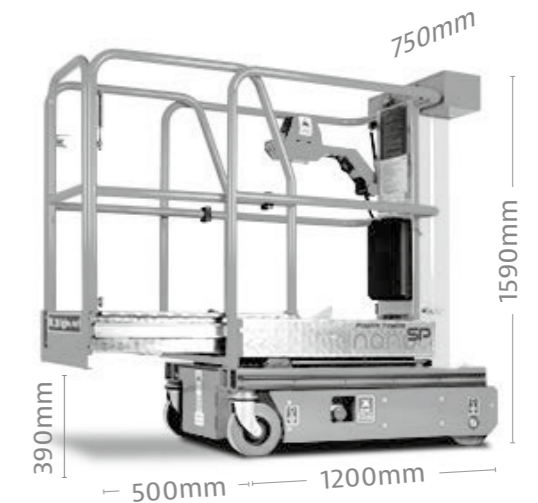
Standard 24v DC Electric Motor:
24v DC Motor/Gearbox Drive

Key Features

- Fully self-propelled, even when fully elevated
- Simple intuitive single joystick for all functions
- Zero turning radius
- 4.5 m Working Height
- Only 500 kg weight, able to work on raised access flooring (Kingspan® approved)
- Can be transported by standard 500 kg tail-lift vehicles
- Ultra compact only 750 x 1220 mm footprint
- Large 1500 x 730 mm platform size (cantilever extended).
- 500 mm cantilever deck for outreach over obstructions
- Automatic pothole protection

Safety features

- Fail-safe hydraulic circuit complete with check valve on lift cylinder
- Automatic pothole protection on elevation
- Tilt sensor complete with alarm and cut-out
- Automatic basket load sensing, complete with alarm and cut-out
- Automatic elevated drive-speed reduction
- Emergency descent from basket and ground
- Audible ascent and descent drive alarm
- Amber flashing beacon
- Automatic dynamic parking brake



SELF-PROPELLED

Indoor & Outdoor use

Working Height: 4.5 m

Applications: Pipe Work. M&E. Cleaning. Painting. Retail. FM. All applications where outreach is required from small footprint.

Low-level access Nano SP PLUS

Specifications

OPERATING DIMENSIONS

Maximum working height:	4.50 m
Maximum platform height:	2.50 m
Closed platform height:	0.39 m
Outreach with cantilever, deck to cage edge:	1.00 m
Working outreach:	1.50 m
Basket dimensions:	1.00 m x 0.73 m
Basket dimensions inc cantilever:	2.00 m x 0.72 m
Working footprint:	1.20 m x 0.75 m
Safe working load:	200 kg - main platform, 120 kg - cantilever deck
Maximum manual force:	200 N
Max. gradient for operation:	1.8°
Max. wind force:	12.5 m/sec
Maximum weight, inc payload:	540 kg+200 kg = 740 kg
Maximum castor point load:	210 kg (2.10 kN)
Drive speed max:	4.6 KpH
Drive speed slow:	0.7 KpH

CLOSED DIMENSIONS

Length:	1.20 m
Width:	0.75 m
Height:	1.59 m
Weight:	540 kg

BATTERY CHARGER

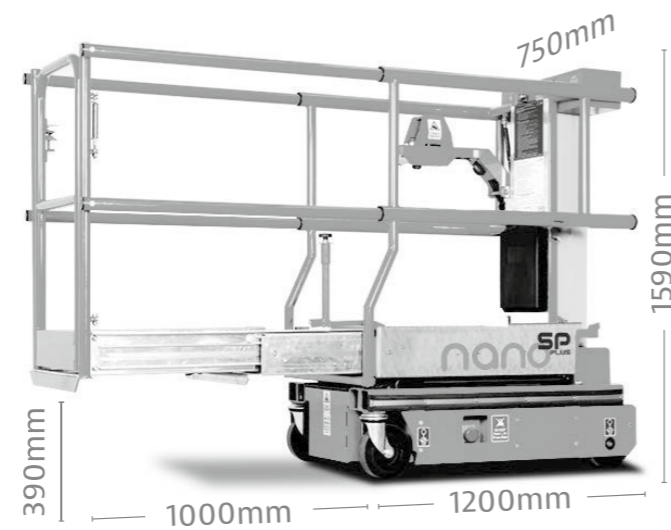
Input Voltage:	90-265V AC
Frequency:	45-65Hz
Output:	24V DC, 8A

POWER SOURCE/DRIVE

Standard 24V DC Electric Motor, 24V D.C. Motor/Gearbox drive

Safety features

- Automatic pothole protection
- Tilt sensor complete with alarm and cut-out
- Automatic basket load sensing, with alarm and cut-out
- Automatic cantilever load sensing with alarm and cut-out



Key Features

- Large 2.0 x 0.73 m platform size (cantilever extended)
- Fully self-propelled when elevated 4.5 m working height
- 1.0 m cantilever deck: 1.5 m working outreach
- Ultra-compact, only 1.2 x 0.75 m footprint
- Simple intuitive joystick for all functions
- Only 540 kg, able to work on raised access flooring (Kingspan® approved)

SELF-PROPELLED

Indoor & Outdoor use

Working Height: 4.5 m

Applications: Retail. Maintenance over machinery. Any application where up to 1,500 mm outreach is required.

Low-level access Nano SP ZERO

Specifications

OPERATING DIMENSIONS

Maximum working height:	4.50 m
Maximum platform height:	2.50 m
Closed platform height:	0.36 m
Basket dimensions:	1.00 m x 0.73 m
Working footprint:	1.19 m x 0.75 m
Safe working load:	200 kg (1 person plus tools)
Maximum manual force:	200N
Max. gradient for operation:	1.8°
Max. wind force:	12.5 m/sec
Maximum weight inc payload:	456 kg + 200 kg = 656 kg
Maximum castor point load:	200 kg (2.00 kN)
Drive speed max:	4.6 KpH
Drive speed slow:	0.7 KpH

CLOSED DIMENSIONS

Length:	1.20 m
Width:	0.75 m
Height:	1.59 m
Weight:	456 kg

BATTERY CHARGER SPECIFICATION

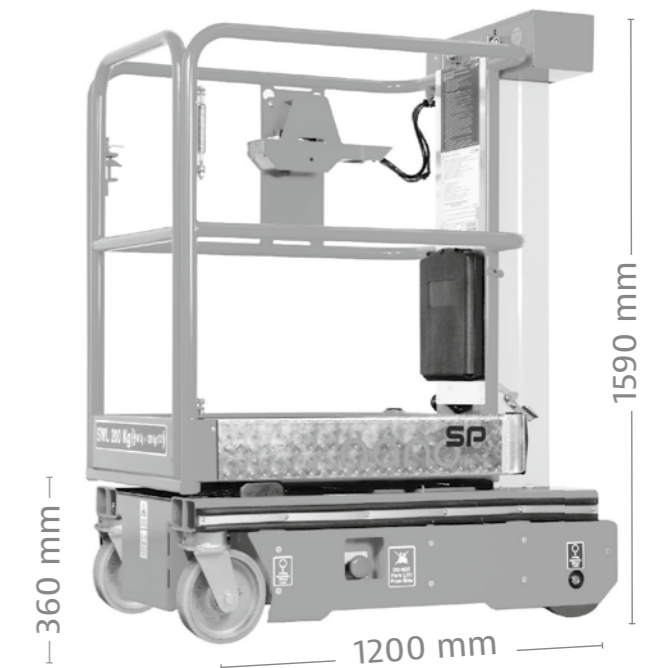
Input Voltage:	90-265V AC
Frequency:	45-65 Hz
Output:	24VDC, 7A

POWER SOURCE/DRIVE

Standard 24v DC Electric Motor, 24V D.C. Motor Gearbox Drive

Safety features

- Hydraulic circuit complete with check valve on lift cylinder
- Built-in pothole protection
- Tilt sensor complete with alarm and cut-out
- Automatic basket overload cut-out
- Automatic elevated drive-speed reduction
- Emergency descent from basket and ground
- Automatic dynamic parking brake



Key Features

- Fully self-propelled when elevated
- Ultra compact, only 1.2 x 0.75 m footprint 4.5 m working height rated for indoor and outdoor use
- Only 456 kg easily transported, can be used on delicate floors
- Simple intuitive single joystick controls

SELF-PROPELLED

Indoor & Outdoor use

Working Height: 4.5 m

Applications: Pipe Work. M&E. Cleaning. Painting. Retail. FM.

Low-level access Ecolift

Specifications

WORKING DIMENSIONS

Maximum working height:	4.20 m
Maximum platform height:	2.20 m
Basket dimensions:	850 mm (L) x 644 mm (W)
Working footprint:	1.28 m x 700 mm
Safe working load:	150 kg (1 person + tools)
Maximum manual force:	200N
Maximum gradient for operation:	0 degrees
Maximum wind force:	Internal use only, 0 (zero) mph
Maximum wheel force:	234 kg
Sound pressure level:	Less than 70 DbA

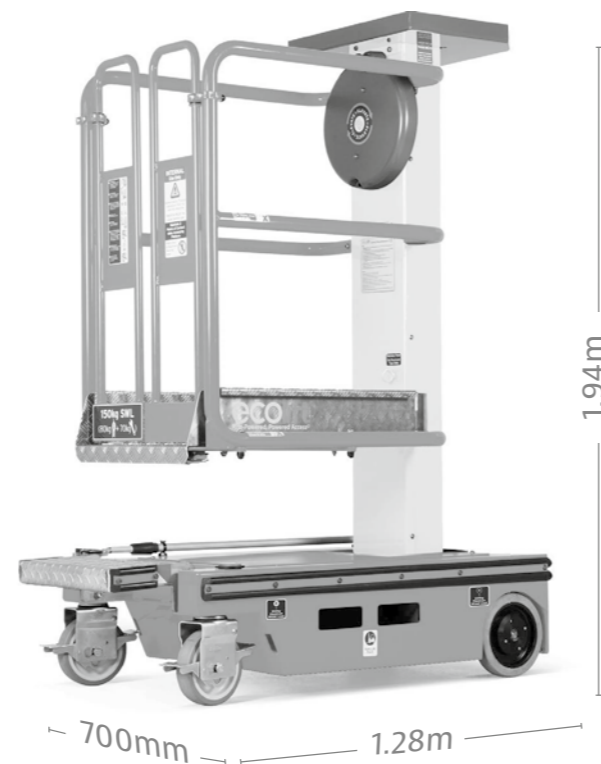
CLOSED DIMENSIONS

Length:	1.28 m
Width:	0.70 m
Height:	1.94 m
Weight:	305 kg

LIFT CYCLES Unlimited

Safety features

- 'Auto-lok' brake on elevation
- Elevates only when operated
- Lifting mechanism interlocked



Key Features

- Intuitive to operate - turn handle to elevate
- Patented* lift mechanism, no power required
- Lightweight, easy to manoeuvre
- Small footprint (1.28 x 700 mm)
- Unlimited lift cycles, can be used 24/7
- Robust design for years of trouble free service
- Minimal operational costs, virtually maintenance free

PUSH AROUND - Self Powered
Indoor Use

Working Height: 4.2 m

Applications: 1st & 2nd fix.
Pipe Work, M&E. F.M. Cleaning.
Painting. Point of Sale. Retail.

Low-level access Pecolift

Specifications

WORKING DIMENSIONS

Maximum working height:	3.50 m
Maximum platform height:	1.50 m
Basket dimensions:	720 mm (L) x 600 mm (W)
Working footprint:	985 mm x 700 mm
Safe working load:	150 kg (1 person + tools)
Maximum manual force:	200N
Maximum gradient for operation:	0 degrees
Maximum wind force:	Internal use only, 0 (zero) mph
Maximum wheel force:	125 kg
Sound pressure level:	Less than 70 DbA

CLOSED DIMENSIONS

Length:	985 mm
Width:	700 mm
Height:	1.55 m
Weight:	180 kg

LIFT CYCLES Unlimited

Safety features

- Auto-braked on entering basket
- 'Auto-lok' brake on elevation
- Elevates only when operated
- Lifting mechanism interlocked



Key Features

- Intuitive to operate - turn handle to elevate
- Patented* lift mechanism, no power required
- Lightweight, easy to manoeuvre
- Small footprint (985 x 700 mm)
- Unlimited lift cycles, can be used 24/7
- Robust design for years of trouble free service
- Minimal operational costs, virtually maintenance free

PUSH AROUND - Self Powered
Indoor Use

Working Height: 3.5 m

Applications: Pipe Work,
M&E. Cleaning. Painting.
Retail. FM.

Low-level access Power Picker

Specifications

WORKING DIMENSIONS

Maximum working height: 4.38 m
 Maximum platform height: 2.38 m
 Minimum platform height (entry): 0.35 m
 Platform dimensions: 0.55 m x 0.65 m
 Working footprint: 1.24 m x 0.78 m
 Safe working load: 130 kg (1 person) + 70 kg on load tray

Maximum manual side load: 200N
 Maximum gradient for operation: 0
 Maximum wind force: Indoor use only 0 MPH
 Manual pushing force: 5-7 kg
 Controls: Simple push button at platform. Manual emergency lowering at ground, + emergency stop/battery isolator.

Hydraulics/Mast: Synchronised two stage cylinder, no pulleys, steel ropes or chains. Ultra-low friction for minimum power consumption, failsafe circuit.

Heavy Duty Steel Superstructure: Chassis, mast, platform & tray. Stainless steel pivots, axles and fixings, tough powder coated finish.

Health & Safety Features: CE marked, complies fully with EN280 and European Machinery directives.

CLOSED DIMENSIONS

Length: 1.24 m
 Width: 0.78 m
 Height: 1.50 m
 Weight: 297 kg

POWER SOURCE/DRIVE

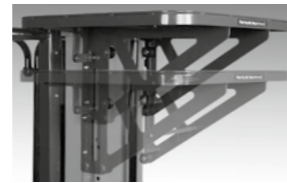
Power Source: 12v DC Powerpack
 Battery: 12v 105aH, dry AGM

OPTIONS

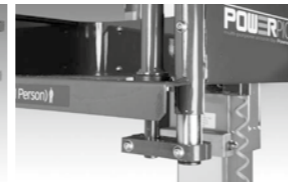
Tilt alarm c/w cut-out.
 Numeric keypad ignition in place of key.
 Motion alarm.

Safety features

- Failsafe Hydraulic circuit
- Elevation locked until gates closed
- Automatic gate lock on elevation - gates cannot be opened when platform elevated
- Automatic dead-man parking brake - brakes applied automatically when operator releases dead-man button
- Manual emergency descent from ground



Power assisted load tray adjustment



Automatic gate lock on elevation



Key Features

- Max working height 4.38 m
- SWL - 130 kg platform
- 70 kg Load tray
- Automatic gate lock on elevation
- Elevation function locked until gates closed
- Automatic dead-man parking brake
- Low platform entry height, just 350 mm
- Power assisted load tray adjustment

Push around
Indoor Use

Working Height: 4.38 m

Applications: shops, supermarkets, warehouses, malls, offices, retail stores, retail warehousing, stock & order picking applications

Standard Features

- 0.76 m x 1.22 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for lower boom, telescope and jib
- Selectable creep speed on drive / lift and swing functions
- 1.22 m articulating jib
- 180 degree powered platform rotator
- Platform console machine status light panel ¹
- Load sensing system
- AC power cable to platform
- Two Wheel Direct Electric Drive
- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Enclosed battery / electrical compartment
- 20 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured ABS hoods
- 3 degree tilt alarm and indicator light
- 1.22m narrow frame
- Lifting/tie down lugs
- Ground control selector switch with key lock
- Battery condition indicator
- Hour meter
- Horn
- Manual descent system
- Platform tool tray
- JLG Skyguard active system

¹ Provides indicator lights at platform control console for system distress, low battery, tilt light, and foot switch status.

Accessories & Options

- Self closing inward swing gate
- 8 x 6V, 370 A/hr Batteries
- All motion alarm
- 305 A/hr AGM Batteries
- Alarm package ²
- Platform worklights
- Amber strobe light
- Euro Plug & Socket
- Acrylic console shield
- Cylinder bellows
- Skyguard beacon (ILOS)
- Synthetic Biodegradable Hydraulic Oil
- Programmable Security Lock
- Special paint colour

² Includes all-motion alarm and amber strobe light.

Standard Features

- 0.76 m x 1.22 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for lower boom, telescope, jib and platform rotate
- Selectable creep speed on drive / lift and swing functions
- 1.22 m articulating jib
- JibPLUS[®] with 4 way axis 1.22m Jib
- 180 degree powered platform rotator
- Platform console machine status light panel ¹
- Load sensing system
- AC power cable to platform
- Two Wheel Direct Electric Drive
- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Enclosed battery / electrical compartment
- 20 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured ABS hoods
- 3 degree tilt alarm and indicator light
- 1.22m narrow frame
- Lifting/tie down lugs
- Ground control selector switch with key lock
- Battery condition indicator
- Hour meter
- Horn
- Manual descent system
- Platform tool tray
- JLG Skyguard active system

¹ Provides indicator lights at platform control console for system distress, low battery, tilt light, and foot switch status.

Accessories & Options

- Self closing inward swing gate
- 8 x 6V, 370 A/hr Batteries
- All motion alarm
- 305 A/hr AGM Batteries
- Alarm package ²
- Platform worklights
- Amber strobe light
- Euro Plug & Socket
- Acrylic console shield
- Cylinder bellows
- Skyguard beacon (ILOS)
- Synthetic Biodegradable Hydraulic Oil
- Programmable Security Lock
- Special paint colour

² Includes all-motion alarm and amber strobe light.

Standard Features

- 0.76 m x 1.52 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for lower boom, telescope and jib
- Selectable creep speed on drive / lift and swing functions
- 180 degree powered platform rotator
- Platform console machine status light panel ¹
- Load sensing system
- AC power cable to platform
- Two Wheel Direct Electric Drive
- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Enclosed battery / electrical compartment
- 20 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured ABS hoods
- 3 degree tilt alarm and indicator light
- Lifting/tie down lugs
- Ground control selector switch with key lock
- Battery condition indicator
- Hour meter
- Horn
- Platform tool tray
- Manual descent system
- 1.75 m narrow frame
- JLG Skyguard active system

¹ Provides indicator lights at platform control console for system distress, low battery, tilt light, and foot switch status.

Accessories & Options

- 0.76 m x 1.22 m slide bar side entry platform
- 0.76 m x 1.22 m Self closing inward swing gate
- 13 mm air line to platform
- 240/55 - 17.5 non marking foam filled tyres
- 305 A/hr AGM Batteries
- All motion alarm
- Alarm package ²
- Platform worklights
- Head and tail lights
- Light package ³
- Amber strobe light
- Euro Plug & Socket
- Acrylic console shield
- Cylinder bellows
- Skyguard beacon (ILOS)
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

² Includes all-motion alarm and amber strobe light.

³ Includes head & tail lights and platform worklights.

Standard Features

- 0.76 m x 1.52 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for lower boom, telescope and jib
- Selectable creep speed on drive / lift and swing functions
- 1.22 m articulating jib
- 180 degree powered platform rotator
- Platform console machine status light panel ¹
- Load sensing system
- AC power cable to platform
- Two Wheel Direct Electric Drive
- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Enclosed battery / electrical compartment
- 20 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured ABS hoods
- 3 degree tilt alarm and indicator light
- Ground control selector switch with key lock
- Lifting/tie down lugs
- Battery condition indicator
- Hour meter
- Horn
- Platform tool tray
- Manual descent system
- 1.75 m narrow frame
- JLG Skyguard active system

¹ Provides indicator lights at platform control console for system distress, low battery, tilt light, and foot switch status.

Accessories & Options

- 0.76 m x 1.22 m slide bar side entry platform
- 0.76 m x 1.22 m Self closing inward swing gate
- 13 mm air line to platform
- 240/55 - 17.5 non marking foam filled tyres
- 305 A/hr AGM Batteries
- All motion alarm
- Alarm package ²
- Platform worklights
- Head and tail lights
- Light package ³
- Amber strobe light
- Euro Plug & Socket
- Acrylic console shield
- Cylinder bellows
- Skyguard beacon (ILOS)
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

² Includes all-motion alarm and amber strobe light.

³ Includes head & tail lights and platform worklights.

Standard Features

- 0.76 m x 1.52 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for lower boom, telescope and jib
- Selectable creep speed on drive / lift and swing functions
- 1.22 m articulating jib
- 180 degree powered platform rotator
- Platform console machine status light panel ¹
- Load sensing system
- AC power cable to platform
- Two Wheel Direct Electric Drive
- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Enclosed battery / electrical compartment
- 20 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured ABS hoods
- 3 degree tilt alarm and indicator light
- Lifting/tie down lugs
- Ground control selector switch with key lock
- Battery condition indicator
- Hour meter
- Horn
- Platform tool tray
- Manual descent system
- 1.75 m narrow frame
- JLG Skyguard active system

¹ Provides indicator lights at platform control console for system distress, low battery, tilt light, and foot switch status.

Accessories & Options

- 0.76 m x 1.22 m slide bar side entry platform
- 0.76 m x 1.22 m Self closing inward swing gate
- 13 mm air line to platform
- 240/55 - 17.5 non marking foam filled tyres
- 305 A/hr AGM Batteries
- All motion alarm
- Alarm package ²
- Platform worklights
- Head and tail lights
- Light package ³
- Amber strobe light
- Euro Plug & Socket
- Acrylic console shield
- Cylinder bellows
- Skyguard beacon (ILOS)
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

² Includes all-motion alarm and amber strobe light.

³ Includes head & tail lights and platform worklights.

Standard Features

- 0.76 m x 1.52 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for lower boom, telescope, jib and platform rotate
- Selectable creep speed on drive / lift and swing functions
- 1.22 m articulating jib
- JibPLUS® with 4 way axis 1.22m Jib
- 180 degree powered platform rotator
- Platform console machine status light panel ¹
- Load sensing system
- AC power cable to platform
- Two Wheel Direct Electric Drive
- Automatic traction control
- Programmable “Personality” settings
- On-board self-diagnostic testing
- Enclosed battery / electrical compartment
- 20 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured ABS hoods
- 3 degree tilt alarm and indicator light
- 1.75m frame
- Lifting/tie down lugs
- Ground control selector switch with key lock
- Battery condition indicator
- Manual descent system
- Platform tool tray
- Hour meter
- Horn
- JLG Skyguard active system

¹ Provides indicator lights at platform control console for system distress, low battery, tilt light, and foot switch status.

Accessories & Options

- 0.76 m x 1.22 m slide bar side entry platform
- 0.76 m x 1.22 m Self closing inward swing gate
- 240/55 - 17.5 non marking foam filled tyres
- 305 A/hr AGM Batteries
- All motion alarm
- Alarm package ²
- Platform worklights
- Head and tail lights
- Amber strobe light
- Euro Plug & Socket
- Acrylic console shield
- Cylinder bellows
- Skyguard beacon (ILOS)
- Light package
- Padding for platform 1.22m
- Padding for platform 1.52m
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

² Includes all-motion alarm and amber strobe light.

Standard Features

- 0.76 m x 1.52 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for lower boom, telescope, jib and platform rotate
- Selectable creep speed on drive / lift and swing functions
- 1.22 m articulating jib
- JibPLUS® with 4 way axis 1.22m Jib
- 180 degree powered platform rotator
- Platform console machine status light panel ¹
- Load sensing system
- AC power cable to platform
- Two Wheel Direct Electric Drive
- Automatic traction control
- Programmable “Personality” settings
- On-board self-diagnostic testing
- Enclosed battery / electrical compartment
- 20 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured ABS hoods
- 3 degree tilt alarm and indicator light
- 1.75m frame
- Lifting/tie down lugs
- Ground control selector switch with key lock
- Battery condition indicator
- Manual descent system
- Platform tool tray
- Hour meter
- Horn
- JLG Skyguard active system

¹ Provides indicator lights at platform control console for system distress, low battery, tilt light, and foot switch status.

Accessories & Options

- 0.76 m x 1.22 m slide bar side entry platform
- 0.76 m x 1.22 m Self closing inward swing gate
- 240/55 - 17.5 non marking foam filled tyres
- 305 A/hr AGM Batteries
- All motion alarm
- Alarm package ²
- Platform worklights
- Head and tail lights
- Amber strobe light
- Euro Plug & Socket
- Acrylic console shield
- Cylinder bellows
- Skyguard beacon (ILOS)
- Light package
- Padding for platform 1.22m
- Padding for platform 1.52m
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

² Includes all-motion alarm and amber strobe light.

Standard Features

- 0.76 m x 1.22 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for lower boom, telescope, jib and platform rotate
- Selectable creep speed on drive / lift and swing functions
- 1.22 m articulating jib
- JibPLUS® with 4 way axis 1.22m Jib
- 180 degree powered platform rotator
- Platform console machine status light panel ¹
- Load sensing system
- AC power cable to platform
- Two Wheel Direct Electric Drive
- Automatic traction control
- Programmable “Personality” settings
- On-board self-diagnostic testing
- Enclosed battery / electrical compartment
- 20 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured ABS hoods
- 3 degree tilt alarm and indicator light
- 1.50m narrow frame
- Lifting/tie down lugs
- Ground control selector switch with key lock
- Battery condition indicator
- Manual descent system
- Platform tool tray
- Hour meter
- Horn
- JLG Skyguard active system

¹ Provides indicator lights at platform control console for system distress, low battery, tilt light, and foot switch status.

Accessories & Options

- 0.76 m x 1.22 m Self closing inward swing gate
- 305 A/hr AGM Batteries
- All motion alarm
- Alarm package ²
- Platform worklights
- Head and tail lights
- Amber strobe light
- Euro Plug & Socket
- Acrylic console shield
- Cylinder bellows
- 0.76 m x 1.22 m slide bar side entry platform
- Skyguard beacon (ILOS)
- Light package
- Padding for platform 1.22 m
- Padding for platform 1.52 m
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

² Includes all-motion alarm and amber strobe light.

Standard Features

- 0.76 m x 1.83 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for lower boom, telescope and jib
- Selectable creep speed on drive / lift and swing functions
- 1.22 m articulating jib
- 180 degree powered platform rotator
- Platform console machine status light panel ¹
- Load sensing system
- AC power cable to platform
- Two Wheel Direct Electric Drive
- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Enclosed battery / electrical compartment
- 23 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured ABS hoods
- 4 degree tilt alarm and indicator light
- Oscillating front axle
- Lifting/tie down lugs
- Ground control selector switch with key lock
- Battery condition indicator
- Hour meter
- Horn
- Platform tool tray
- Manual descent system
- 2.42 m frame
- JLG Skyguard active system

¹ Provides indicator lights at platform control console for system distress, low battery, tilt light, and foot switch status.

Standard Features

- 0.76 m x 1.83 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for lower boom, telescope and jib
- Selectable creep speed on drive / lift and swing functions
- 1.22 m articulating jib
- 180 degree powered platform rotator
- Platform console machine status light panel ¹
- Load sensing system
- AC power cable to platform
- Two Wheel Direct Electric Drive
- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Enclosed battery / electrical compartment
- 23 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured ABS hoods
- 4 degree tilt alarm and indicator light
- Oscillating front axle
- Lifting/tie down lugs
- Ground control selector switch with key lock
- Battery condition indicator
- Hour meter
- Horn
- Platform tool tray
- Manual descent system
- 2.42 m frame
- JLG Skyguard active system

¹ Provides indicator lights at platform control console for system distress, low battery, tilt light, and foot switch status.

Standard Features

- 0.76 m x 1.83 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for lower boom, telescope, jib and platform rotate
- Selectable creep speed on drive / lift and swing functions
- 1.22 m articulating jib
- JibPLUS[®] with 4 way axis 1.24m Jib
- 180 degree powered platform rotator
- Platform console machine status light panel ¹
- Load sensing system
- AC power cable to platform
- Two Wheel Direct Electric Drive
- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Enclosed battery / electrical compartment
- 23 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured ABS hoods
- 3 degree tilt alarm and indicator light
- Oscillating front axle
- Lifting/tie down lugs
- Ground control selector switch with key lock
- Battery condition indicator
- Hour meter
- Horn
- Platform tool tray
- Manual descent system
- 2.42 m frame
- JLG Skyguard active system

¹ Provides indicator lights at platform control console for system distress, low battery, tilt light, and foot switch status.

Standard Features

- 0.76 m x 1.83 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for lower boom, telescope, jib and platform rotate
- Selectable creep speed on drive / lift and swing functions
- 1.22 m articulating jib
- JibPLUS[®] with 4 way axis 1.24m Jib
- 180 degree powered platform rotator
- Platform console machine status light panel ¹
- Load sensing system
- AC power cable to platform
- Two Wheel Direct Electric Drive
- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Enclosed battery / electrical compartment
- 23 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured ABS hoods
- 3 degree tilt alarm and indicator light
- Oscillating front axle
- Lifting/tie down lugs
- Ground control selector switch with key lock
- Battery condition indicator
- Hour meter
- Horn
- Platform tool tray
- Manual descent system
- 2.42 m frame
- JLG Skyguard active system

¹ Provides indicator lights at platform control console for system distress, low battery, tilt light, and foot switch status.

Accessories & Options

- 0.76 m x 1.22 m slide bar side entry platform
- 0.76 m x 1.22 m Self closing inward swing gate
- All motion alarm
- Alarm package ²
- Platform worklights
- Head and tail lights
- Light package ³
- Amber strobe light
- Euro Plug & Socket
- Acrylic console shield
- Soft Touch 0.76 m x 1.83 m Platform Proximity System
- Skyguard beacon (ILOS)
- Tow Package
- Hostile environment kit
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour
- 13 mm air line to platform
- 370 A/hr AGM batteries
- Container transport wheels

² Includes all-motion alarm and amber strobe light.

³ Includes head & tail lights atnd platform work lights.

Accessories & Options

- 0.76 m x 1.22 m slide bar side entry platform
- 0.76 m x 1.22 m Self closing inward swing gate
- 13 mm air line to platform
- All wheel assist
- All motion alarm
- Alarm package ²
- Platform worklights
- Head and tail lights
- Light package ³
- Amber strobe light
- Euro Plug & Socket
- Acrylic console shield
- Soft Touch 0.76 m x 1.83 m Platform Proximity System
- Skyguard beacon (ILOS)
- Tow Package
- Hostile environment kit
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour
- 370 A/hr AGM batteries
- Container transport wheels

² Includes all-motion alarm and amber strobe light.

³ Includes head & tail lights atnd platform work lights.

Accessories & Options

- 0.76 m x 1.22 m slide bar side entry platform
- 0.76 m x 1.22 m Self closing inward swing gate
- All motion alarm
- Alarm package ²
- Platform worklights
- Head and tail lights
- Light package ³
- Amber strobe light
- Euro Plug & Socket
- Acrylic console shield
- Skyguard beacon (ILOS)
- Tow Package
- Hostile environment kit
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour
- 13 mm air line to platform
- 370 A/hr AGM batteries
- Container transport wheels

² Includes all-motion alarm and amber strobe light.

³ Includes head & tail lights atnd platform work lights.

Accessories & Options

- 0.76 m x 1.22 m slide bar side entry platform
- 0.76 m x 1.22 m Self closing inward swing gate
- 13 mm air line to platform
- All wheel assist
- All motion alarm
- Alarm package ²
- Platform worklights
- Head and tail lights
- Light package ³
- Amber strobe light
- Euro Plug & Socket
- Acrylic console shield
- Soft Touch 0.76 m x 1.83 m Platform Proximity System
- Skyguard beacon (ILOS)
- Tow Package
- Hostile environment kit
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour
- 370 A/hr AGM batteries
- Container transport wheels

² Includes all-motion alarm and amber strobe light.

³ Includes head & tail lights atnd platform work lights.

Standard Features

- 0.90 m roll-out deck extension
- Fold Down Handrails
- Half swing gate
- Removable platform console box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- Load sensing system
- Automatic positive traction
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Swing-out battery/electrical compartment doors
- 20 amp automatic battery charger
- Dual motor direct electric front wheel drive & steer
- Dual wheel automatic brakes
- Emergency brake release
- Pothole protection system
- AC cable to platform
- Hour meter
- Battery condition indicator
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- Manual descent
- Horn
- Slope alarm and light
- Tie down lugs
- Fork lift pockets

Standard Features

- 0.90 m roll-out deck extension
- Fold Down Handrails
- Half swing gate
- Removable platform console box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- Load sensing system
- Automatic positive traction
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Swing-out battery/electrical compartment doors
- 20 amp automatic battery charger
- Dual motor direct electric front wheel drive & steer
- Dual wheel automatic brakes
- Emergency brake release
- Pothole protection system
- AC cable to platform
- Battery condition indicator
- Hour meter
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- Manual descent
- Horn
- Slope alarm and light
- Tie down lugs
- Fork lift pockets

Standard Features

- 0.90 m roll-out deck extension
- Fold Down Handrails
- Half swing gate
- Removable platform console box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- Load sensing system
- Automatic positive traction
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Swing-out battery/electrical compartment doors
- 20 amp automatic battery charger
- Dual motor direct electric front wheel drive & steer
- Dual wheel automatic brakes
- Emergency brake release
- Pothole protection system
- AC cable to platform
- Battery condition indicator
- Hour meter
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- Manual descent
- Horn
- Slope alarm and light
- Tie down lugs
- Fork lift pockets

Accessories & Options

- 13mm air line to platform
- Platform work-lights
- 220 A/hr AGM Batteries
- Lifting lugs
- All motion alarm
- Descent alarm
- Alarm package ¹
- Platform padding
- Workstation c/w 12V outlet
- Workstation w/o 12V outlet
- Amber strobe light
- Euro Plug & Socket
- Synthetic Biodegradable Hydraulic Oil
- Electrician Tree
- Special paint colour

¹ Includes all-motion alarm + amber strobe light.

Certain options or country standards may increase weight and/or dimensions.

Accessories & Options

- 13 mm air line to platform
- Platform work-lights
- 220 A/hr AGM Batteries
- 245 A/hr high output battery
- Lifting lugs
- All motion alarm
- Descent alarm
- Alarm package ¹
- Platform padding
- Panel Carrier
- Pipe Racks
- Workstation c/w 12V outlet
- Workstation w/o 12V outlet
- Amber strobe light
- Euro Plug & Socket
- Synthetic Biodegradable Hydraulic Oil
- Electrician Tree
- Special paint colour

¹ Includes all-motion alarm + amber strobe light.

Certain options or country standards may increase weight and/or dimensions.

Accessories & Options

- 13mm air line to platform
- Platform work-lights
- 220 A/hr AGM Batteries
- 245 A/hr high output battery
- Lifting lugs
- All motion alarm
- Descent alarm
- Alarm package ¹
- Platform padding
- Panel Carrier
- Pipe Racks
- Workstation c/w 12V outlet
- Workstation w/o 12V outlet
- Amber strobe light
- Euro Plug & Socket
- Synthetic Biodegradable Hydraulic Oil
- Electrician Tree
- Special paint colour

¹ Includes all-motion alarm + amber strobe light.

Certain options or country standards may increase weight and/or dimensions.

Scissor lift 2646ES

Standard Features

- 1.27 m roll-out deck extension
- Fold Down Handrails
- Half swing gate
- Removable platform console box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- Load sensing system
- Automatic positive traction
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Swing-out battery/electrical compartment doors
- 20 amp automatic battery charger
- Dual motor direct electric front wheel drive & steer
- Dual wheel automatic brakes
- Emergency brake release
- Pothole protection system
- AC cable to platform
- Battery condition indicator
- Hour meter
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- Manual descent
- Horn
- Slope alarm and light
- Tie down lugs
- Fork lift pockets

Accessories & Options

- 13mm air line to platform
- Platform work-lights
- 220 A/hr AGM Batteries
- 245 A/hr high output battery
- Lifting lugs
- All motion alarm
- Descent alarm
- Alarm package ¹
- Platform padding
- Panel Carrier
- Pipe Racks
- Workstation c/w 12V outlet
- Workstation w/o 12V outlet
- Electricians' Package ²
- Plumbers' package ³
- Amber strobe light
- Euro Plug & Socket
- Synthetic Biodegradable Hydraulic Oil
- Electrician Tree
- Special paint colour

¹ Includes all-motion alarm + amber strobe light.

² Includes workstation without 12 V outlet, pipe racks, vice and electricians tree.

³ Includes workstation with 12 V outlet, pipe racks and vice.

Certain options or country standards may increase weight and/or dimensions.

Scissor lift 3246ES

Standard Features

- 1.27 m roll-out deck extension
- Fold Down Handrails
- Half swing gate
- Removable platform console box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- Load sensing system
- Automatic positive traction
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Swing-out battery/electrical compartment doors
- 20 amp automatic battery charger
- Dual motor direct electric front wheel drive & steer
- Dual wheel automatic brakes
- Emergency brake release
- Pothole protection system
- AC cable to platform
- Battery condition indicator
- Hour meter
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- Manual descent
- Horn
- Slope alarm and light
- Tie down lugs
- Fork lift pockets

Accessories & Options

- 13mm air line to platform
- Platform work-lights
- 220 A/hr AGM Batteries
- 245 A/hr high output battery
- Lifting lugs
- All motion alarm
- Descent alarm
- Alarm package ¹
- Platform padding
- Panel Carrier
- Pipe Racks
- Workstation c/w 12V outlet
- Workstation w/o 12V outlet
- Electricians' Package ²
- Plumbers' package ³
- Amber strobe light
- Euro Plug & Socket
- Synthetic Biodegradable Hydraulic Oil
- Electrician Tree
- Special paint colour

¹ Includes all-motion alarm + amber strobe light.

² Includes workstation without 12 V outlet, pipe racks, vice and electricians tree.

³ Includes workstation with 12 V outlet, pipe racks and vice.

Certain options or country standards may increase weight and/or dimensions.

Scissor lift 1532R

Standard Features

- Proportional Controls
- Battery Condition Indicator
- 220V-AC Receptacle in Platform
- All Motion Alarm
- 27 amp Multi-Function Universal Charger
- Horn
- Hourmeter
- Tilt Alarm and Light
- Lanyard Attach Points
- Movable, Removable Platform Control
- Nickel Plated Pins
- Lubrication Free Scissor Arm Bushings
- Scissor Maintenance Prop
- Active Pothole Protection System
- Lifting and Tie Down Points
- Fork Lift Pockets
- 0.86 m Foot-Actuated Deck Extension
- Steel Swing-Out Doors
- Variable Tilt Window
- Manual Descent Cable
- Diamond Tread Steel Deck
- Greaseless Kingpin Joints
- Analyzer Port for Diagnostics
- Removable Ladder
- Self-Closing Gate

Accessories & Options

- Flashing Amber Beacon
- 220 Amp-Hour AGM Batteries
- MDI (Ground)
- Anti-Vandalism Package for Ground Controls and Platform Controls
- Ambient Noise Alarm

Scissor lift 1932R

Standard Features

- Proportional Controls
- Battery Condition Indicator
- 220V-AC Receptacle in Platform
- All Motion Alarm
- 27 amp Multi-Function Universal Charger
- Horn
- Hourmeter
- Tilt Alarm and Light
- Lanyard Attach Points
- Movable, Removable Platform Control
- Nickel Plated Pins
- Lubrication Free Scissor Arm Bushings
- Scissor Maintenance Prop
- Active Pothole Protection System
- Lifting and Tie Down Points
- Fork Lift Pockets
- 36 in. (91 cm) Foot-Actuated Deck Extension
- Steel Swing-Out Doors
- Variable Tilt Window
- Manual Descent Cable
- Diamond Tread Steel Deck
- Greaseless Kingpin Joints
- Analyzer Port for Diagnostics
- Removable Ladder
- Self-Closing Gate

Accessories & Options

- Flashing Amber Beacon
- 220 Amp-Hour AGM Batteries
- MDI (Ground)
- Anti-Vandalism Package for Ground Controls and Platform Controls
- Eagle Performance Charger
- 1,000W-AC Inverter
- Ambient Noise Alarm

Standard Features

- Proportional Controls
- Battery Condition Indicator
- AC cable w/ coiled control box cable
- All Motion Alarm
- 27 amp Multi-Function Universal Charger
- Horn
- Hourmeter
- Tilt Alarm and Light
- Lanyard Attach Points
- Movable, Removable Platform Control
- Nickel Plated Pins
- Lubrication Free Scissor Arm Bushings
- Scissor Maintenance Prop
- Active Pothole Protection System
- Lifting and Tie Down Points
- Fork Lift Pockets
- 36 in. (91 cm) Foot-Actuated Deck Extension
- Steel Swing-Out Doors
- Variable Tilt Window
- Manual Descent Cable
- Diamond Tread Steel Deck
- Greaseless Kingpin Joints
- Analyzer Port for Diagnostics
- Removable Ladder
- Self-Closing Gate

Accessories & Options

- Flashing Amber Beacon
- 4x12V 150A/hr AGM Batteries
- MDI (Ground)
- Anti-Vandalism Package for Ground Controls and Platform Controls
- Eagle Performance Charger
- 1,000W-AC Inverter
- Ambient Noise Alarm

Scissor lift 3369LE

Standard Features

- 0.91 m roll-out deck extension
- Fold-down handrails
- Self-closing gate
- Removable platform console box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- Load sensing system
- Two speed drive selection
- Two Wheel Direct Electric Drive
- 8 x 6V 370 A/hr deep cycle batteries
- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Detachable battery compartments
- 20 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured steel hoods
- 3 degree tilt alarm and indicator light
- Steel scissor guards
- Oscillating rear axle
- Lifting/tie down lugs
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- AC cable to platform
- Ground control selector switch with key lock
- Battery condition indicator
- Hour meter
- Horn
- Manual descent pull cable

Accessories & Options

- Hydraulic levelling jacks
- 13mm air line to platform
- 390 A/hr AGM Batteries
- All motion alarm
- Descent alarm
- Alarm package ¹
- Platform work-lights
- Amber strobe light
- Euro Plug & Socket
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

¹ Includes all-motion alarm and amber strobe light.

Scissor lift M3369

Standard Features

- 0.91 m roll-out deck extension
- Fold-down handrails
- Self-closing gate
- Removable platform console box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- Load sensing system
- Two speed drive selection
- Two Wheel Direct Electric Drive
- 8 x 6V 370 A/hr deep cycle batteries
- On-Board diesel powered quick charge gen set
- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Detachable battery compartments
- 20 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured steel hoods
- 3 degree tilt alarm and indicator light
- Steel scissor guards
- Oscillating rear axle
- Lifting/tie down lugs
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- AC cable to platform
- Ground control selector switch with key lock
- Battery condition indicator
- Hour meter
- Horn
- Manual descent pull cable

Accessories & Options

- All wheel assist
- Hydraulic levelling jacks
- 13mm air line to platform
- 390 A/hr AGM Batteries
- All motion alarm
- Descent alarm
- Alarm package ¹
- Platform work-lights
- Amber strobe light
- Euro Plug & Socket
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

¹ Includes all-motion alarm and amber strobe light.

Scissor lift 4069LE

Standard Features

- 0.91 m roll-out deck extension
- Fold-down handrails
- Self-closing gate
- Removable platform console box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- Load sensing system
- Two speed drive selection
- Two Wheel Direct Electric Drive
- 8 x 6V 370 A/hr deep cycle batteries
- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Detachable battery compartments
- 20 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured steel hoods
- 3 degree tilt alarm and indicator light
- Steel scissor guards
- Oscillating rear axle
- Lifting/tie down lugs
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- AC cable to platform
- Ground control selector switch with key lock
- Battery condition indicator
- Hour meter
- Horn
- Manual descent pull cable

Accessories & Options

- Hydraulic levelling jacks
- 13mm air line to platform
- 390 A/hr AGM Batteries
- All motion alarm
- Descent alarm
- Alarm package ¹
- Platform work-lights
- Amber strobe light
- Euro Plug & Socket
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

¹ Includes all-motion alarm and amber strobe light.

Scissor lift M4069

Standard Features

- 0.91 m roll-out deck extension
- Fold-down handrails
- Self-closing gate
- Removable platform console box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- Load sensing system
- Two speed drive selection
- Two Wheel Direct Electric Drive
- 8 x 6V 370 A/hr deep cycle batteries
- On-Board diesel powered quick charge gen set
- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Detachable battery compartments
- 20 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured steel hoods
- 3 degree tilt alarm and indicator light
- Steel scissor guards
- Oscillating rear axle
- Lifting/tie down lugs
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- AC cable to platform
- Ground control selector switch with key lock
- Battery condition indicator
- Hour meter
- Horn
- Manual descent pull cable

Accessories & Options

- All wheel assist
- Hydraulic levelling jacks
- 13mm air line to platform
- 390 A/hr AGM Batteries
- All motion alarm
- Descent alarm
- Alarm package ¹
- Platform work-lights
- Amber strobe light
- Euro Plug & Socket
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

¹ Includes all-motion alarm and amber strobe light.

Standard Features

- 0.85 m x 0.92 m (L x W) steel platform
- Slide bar rear entry
- Full proportional drive and slew joystick control with integral thumb steer switch
- Mini joysticks provide proportional mast and jib lift/lower functions
- 1.17 m articulating jib
- Load sensing system
- AC power cable to platform
- Large tool tray
- Two wheel direct electric drive
- Brushless AC drive motors
- Auto power save when idle
- Low charge function cut-out
- On-board diagnostics with integral display
- Automatic rear wheel brakes
- Sculptured polyester hoods
- Heavy duty steel roller mast with 345° rotation
- Chain slack detection system
- 2,5 degree tilt alarm and indicator light
- Passive pothole protection system
- 0.99 m wide frame
- Lifting /tie down rings
- Ground control selector switch with key lock
- Battery discharge indicator
- Hour meter
- Horn
- Drive orientation system
- Lanyard anchor points
- Zenon strobe light
- Manual descent system

Accessories & Options

- 8 mm air line to platform
- Acoustic motion alarm
- Food Compatible Hydraulic Oil
- Low Temperature Hydraulic Oil
- Platform Power Plug & Socket ¹
- Platform work lights 70W
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

¹ Included with circuit breaker on AC cable to platform option. NB 110V or 230V power must be specified

Standard Features

- 0.85 m x 0.92 m (L x W) steel platform
- Slide bar rear entry
- Full proportional drive and slew joystick control with integral thumb steer switch
- Mini joysticks provide proportional mast and jib lift/lower functions
- 1.17 m articulating jib
- Load sensing system
- AC power cable to platform
- Large tool tray
- Two wheel direct electric drive
- Brushless AC drive motors
- Auto power save when idle
- Low charge function cut-out
- On-board diagnostics with integral display
- Automatic rear wheel brakes
- Sculptured polyester hoods
- Heavy duty steel roller mast with 345° rotation
- Chain slack detection system
- 2.5 degree tilt alarm and indicator light
- Passive pothole protection system
- 0.99 m wide frame
- Lifting /tie down rings
- Ground control selector switch with key lock
- Battery discharge indicator
- Hour meter
- Horn
- Drive orientation system
- Lanyard anchor points
- Zenon strobe light
- Manual descent system

Accessories & Options

- XL (steel) platform 0.92 m x 1.06 m rear entry 'platform + double side opening
- 8 mm air line to platform
- Acoustic motion alarm
- Food Compatible Hydraulic Oil
- Low Temperature Hydraulic Oil
- Platform Power Plug & Socket ¹
- Platform work lights 70W
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

¹ Included with circuit breaker on AC cable to platform option. NB 110 V or 230 V power must be specified

Mast boom lift Toucan 10E

Standard Features

- 0.90 m x 0.70 m (L x W) steel platform
- Slide bar rear entry
- Full proportional drive and slew joystick control with integral thumb steer switch
- Mini joysticks provide proportional mast and jib lift/lower functions
- 1.60 m articulating jib
- Load sensing system
- AC power cable to platform
- Large tool tray
- Two wheel direct electric drive
- Brushless AC drive motors
- Auto power save when idle
- Low charge function cut-out
- On-board diagnostics with integral display
- Automatic rear wheel brakes
- Sculptured polyester hoods
- Heavy duty steel roller mast with 345° rotation
- Chain slack detection system
- 2,5 degree tilt alarm and indicator light
- Passive pothole protection system
- 0.99 m wide frame
- Lifting /tie down rings
- Ground control selector switch with key lock
- Battery discharge indicator
- Hour meter
- Horn
- Drive orientation system
- Lanyard anchor points
- Zenon strobe light
- Manual descent system

Accessories & Options

- 8 mm air line to platform
- Acoustic motion alarm
- Food Compatible Hydraulic Oil
- Low Temperature Hydraulic Oil
- Platform Power Plug & Socket ¹
- Platform work lights 70W
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

¹ Included with circuit breaker on AC cable to platform option. NB 110V or 230V power must be specified

Mast boom lift Toucan 10EL

Standard Features

- 0.90 m x 0.70 m (L x W) steel platform
- Slide bar rear entry
- Full proportional drive and slew joystick control with integral thumb steer switch
- Mini joysticks provide proportional mast and jib lift/lower functions
- 1.60 m articulating jib
- Load sensing system
- AC power cable to platform
- Large tool tray
- Two wheel direct electric drive
- Brushless AC drive motors
- Auto power save when idle
- Low charge function cut-out
- On-board diagnostics with integral display
- Automatic rear wheel brakes
- Sculptured polyester hoods
- Heavy duty steel roller mast with 345° rotation
- Chain slack detection system
- 2,5 degree tilt alarm and indicator light
- Passive pothole protection system
- 0.99 m wide frame
- Lifting /tie down rings
- Ground control selector switch with key lock
- Battery discharge indicator
- Hour meter
- Horn
- Drive orientation system
- Lanyard anchor points
- Zenon strobe light
- Manual descent system

Accessories & Options

- 8 mm air line to platform
- Acoustic motion alarm
- Food Compatible Hydraulic Oil
- Low Temperature Hydraulic Oil
- Platform Power Plug & Socket ¹
- Platform work lights 70W
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

¹ Included with circuit breaker on AC cable to platform option. NB 110V or 230V power must be specified

Mast boom lift Toucan 12E

Standard Features

- 0.70 m x 1.05 m (L x W) steel platform
- Slide bar rear entry
- Full proportional drive and slew joystick control with integral thumb steer switch
- Mini joysticks provide proportional mast, telescope and jib lift/lower functions
- 3.19 m articulating jib
- Function enable with enlarged LCD function status display
- Load sensing system
- AC power cable to platform
- Large tool tray
- Two wheel direct electric drive
- Brushless AC drive motors
- Powered battery fill
- Auto power save when idle
- Low charge function cut-out
- On-board diagnostics with integral display
- Automatic rear wheel brakes
- Sculptured polyester hoods
- Powered platform rotation
- Heavy duty steel roller mast with 345° rotation
- Chain slack detection system
- 3 degree tilt alarm and indicator light
- 1.20 m wide frame
- Lifting /tie down rings
- Ground control selector switch with key lock
- Battery discharge indicator
- Hour meter
- Horn
- Drive orientation system
- Lanyard anchor points
- Zenon strobe light
- Manual descent system
- Passive pothole protection system

Accessories & Options

- 8 mm air line to platform
- 255A/hr AGM Battery & on board HF charger
- LED Platform worklight
- Food Compatible Hydraulic Oil
- Platform Power Plug & Socket ¹
- Soft Touch 0.70 m x 1.05 m Platform Proximity System
- Synthetic Biodegradable Hydraulic Oil
- Obstacle detection frame
- Special paint colour
- Fixed (non-rotating) platform
- Platform work lights 70W

¹ Included with circuit breaker on AC cable to platform option. NB 110V or 230V power must be specified

Mast boom lift Toucan 12EPlus

Standard Features

- 0.70 m x 1.05 m (L x W) steel platform
- Slide bar rear entry
- Full proportional drive and slew joystick control with integral thumb steer switch
- Mini joysticks provide proportional mast, telescope and jib lift/lower functions
- 4.14 m articulating jib
- Function enable with enlarged LCD function status display
- Load sensing system
- AC power cable to platform
- Large tool tray
- Two wheel direct electric drive
- Brushless AC drive motors
- Powered battery fill
- Auto power save when idle
- Low charge function cut-out
- On-board diagnostics with integral display
- Automatic rear wheel brakes
- Sculptured polyester hoods
- Powered platform rotation
- Heavy duty steel roller mast with 345° rotation
- Chain slack detection system
- 3 degree tilt alarm and indicator light
- 1.20 m wide frame
- Lifting /tie down rings
- Ground control selector switch with key lock
- Battery discharge indicator
- Hour meter
- Horn
- Drive orientation system
- Lanyard anchor points
- Zenon strobe light
- Manual descent system
- Passive pothole protection system

Accessories & Options

- 8 mm air line to platform
- 255A/hr AGM Battery & on board HF charger
- LED Platform worklight
- Food Compatible Hydraulic Oil
- Platform Power Plug & Socket ¹
- Soft Touch 0.70 m x 1.05 m Platform Proximity System
- Synthetic Biodegradable Hydraulic Oil
- Obstacle detection frame
- Special paint colour
- Fixed (non-rotating) platform
- Platform work lights 70W

¹ Included with circuit breaker on AC cable to platform option. NB 110V or 230V power must be specified

Standard Features

- 0.69 m x 1.34 m Aluminium 2 person platform
- Slide bar rear entry
- Footswitch
- Full proportional control
- Articulating jib
- Remote Control (via cable to platform)
- Multi-lingual LCD display on platform console
- Platform console position sensor and lock
- Envelope management load sensing system
- Platform designed for ease of removal/changeover
- AC Cable to platform
- 6,5 mm (1/4 ") air/water line to platform
- Engine protection
- Automatic Stabilization
- Rubber Outrigger Pads
- Cylinder Rod Protection on Outriggers
- Automatic cut-out when out of level
- 360° non continuous rotation
- Turntable alignment sensor and gauge
- Three emergency descent systems
- Electro-hydraulic controls
- Lifting/Tie down points

Standard Features

- 0.69 m x 1.34 m Aluminium 2 person platform
- Slide bar rear entry
- Footswitch
- Full proportional control
- Articulating jib
- Powered platform rotator (124°)
- Remote Control (via cable to platform)
- Multi-lingual LCD display on platform console
- Platform console position sensor and lock
- Envelope management load sensing system
- Platform designed for ease of removal/changeover
- AC Cable to platform
- 6,5 mm (1/4 ") air/water line to platform
- Engine protection
- Automatic Stabilization
- Automatic Stabilization with Variable Outrigger Footprint
- Rubber Outrigger Pads
- Cylinder Rod Protection on Outriggers
- Automatic cut-out when out of level
- Powered track extensions/retraction
- 360° non continuous rotation
- Turntable alignment sensor and gauge
- Three emergency descent systems
- Electro-hydraulic controls
- 2nd (high) Drive speed
- Lifting/Tie down points

Accessories & Options

- 0.59 m x 0.79 m Aluminium 1 person platform
- Honda GX390 - 9.6 kW (13HP) Gasoline Engine
- Hatz 1B30 - 5.4 kW (7.5HP) Diesel Engine
- 110V, 50Hz single phase power system
- 100Ah/ 48V Electric engine with Lithium battery package incl. battery charger ¹
- 1.24 m x 0.18 m x 0.30 m High Profile Black Rubber Tracks
- 2nd drive speed
- Special paint colour

¹ Replaces both combustion and electric engines.

Accessories & Options

- 0.59 m x 0.79 m Aluminium 1 person platform
- 110V, 50Hz single phase power system
- 100Ah/ 72V Electric engine with Lithium battery package incl. battery charger ¹
- 1.76 m x 0.23 m x 0.38 m High Profile Black Rubber Tracks
- Special paint colour

¹ Replaces both combustion and electric engines

Compact crawler X13J PLUS

Standard Features

- 0.60 m x 1.31 m Aluminium 2 person platform
- Slide bar rear entry
- Footswitch
- Full proportional control
- Articulating jib
- Remote Control (via cable to platform)
- Full Remote Control of drive and stabilization
- Multi-lingual LCD display on platform console
- Platform console position sensor and lock
- Envelope management load sensing system
- Platform designed for ease of removal/changeover with casters
- AC Cable to platform
- 6.5 mm Airline to platform
- 12.6 mm Waterline to platform
- Engine protection
- Rubber Outrigger Pads
- Cylinder Rod Protection on Outriggers
- Automatic cut-out when out of level
- Powered track extensions/retraction
- 360° non-continuous turntable rotation
- Turntable alignment sensor and gauge
- Three emergency descent systems
- Electro-hydraulic controls
- Full pressure hydraulic controls
- Lifting/Tie down points
- Forklift Pockets

Accessories & Options

- 100Ah 36V Lithium ion power pack
- 1.24 m x 0.18 m x 0.30 m Low Profile Black Rubber Tracks
- Hatz 1B40 7.5 kW (10 HP) at 3600RPM Diesel Engine
- 110V, 50Hz – 2.2 kW Electric Engine
- 2nd (high) Drive speed Automatic Shift Gears
- 0.60 m x 0.78 m Aluminium single person platform
- Special paint colour

Compact crawler X15J PLUS

Standard Features

- 0.69 m x 1.34 m Aluminium 2 person platform
- Slide bar rear entry
- Footswitch
- Full proportional control
- Articulating jib
- Powered platform rotator (124°)
- Remote Control (via cable to platform)
- Full Remote Control of drive and stabilization
- Multi-lingual LCD display on platform console
- Platform console position sensor and lock
- Envelope management load sensing system
- Platform designed for ease of removal/changeover with casters
- AC Cable to platform
- 6.5 mm Airline to platform
- 12.6 mm Waterline to platform
- Engine protection
- Rubber Outrigger Pads
- Cylinder Rod Protection on Outriggers
- Automatic cut-out when out of level
- Powered track extensions/retraction
- 360° non-continuous turntable rotation
- Turntable alignment sensor and gauge
- Three emergency descent systems
- Electro-hydraulic controls
- Full pressure hydraulic controls
- Lifting/Tie down points
- Forklift Pockets

Accessories & Options

- 0.60 m x 0.78 m Aluminium single person platform
- 100Ah 36V Lithium ion power pack
- 1.24 m x 0.18 m x 0.30 m Low Profile Black Rubber Tracks
- Hatz 1B40 7.5 kW (10 HP) at 3600RPM Diesel Engine
- 110V, 50Hz – 2.2 kW Electric Engine
- 2nd (high) Drive speed Automatic Shift Gears
- Special paint colour

Compact crawler X17J PLUS

Standard Features

- 0.69 m x 1.34 m Aluminium 2 person platform
- Slide bar rear entry
- Footswitch
- Full proportional control
- Articulating jib
- Powered platform rotator (124°)
- Remote Control (via cable to platform)
- Full Remote Control of drive and stabilization
- Multi-lingual LCD display on platform console
- Platform console position sensor and lock
- Envelope management load sensing system
- Platform designed for ease of removal/changeover
- AC Cable to platform
- 6.5mm air line to platform
- Engine protection
- Rubber Outrigger Pads
- Cylinder Rod Protection on Outriggers
- Automatic cut-out when out of level
- Powered track extensions/retraction
- 360° non-continuous turntable rotation
- Turntable alignment sensor and gauge
- Three emergency descent systems
- Electro-hydraulic controls
- Full pressure hydraulic controls
- Lifting/Tie down points
- 2nd (high) Drive speed
- Forklift pockets

Accessories & Options

- 110V, 50Hz single phase power system
- 100Ah/ 48V Electric engine with Lithium battery package incl. battery charger ¹
- Hatz 1B40 – 7.5kW (10 HP) diesel engine
- 1.24 m x 0.18 m x 0.30 m Low Profile Black Rubber Tracks
- 0.60 m x 0.78 m Aluminium single person platform
- Special paint colour

¹ Replaces both combustion and electric engines

Compact crawler X20J PLUS

Standard Features

- 0.69 m x 1.34 m Aluminium 2 person platform
- Slide bar rear entry
- Footswitch
- Full proportional control
- Articulating jib
- Powered platform rotator (124°)
- Remote Control (via cable to platform)
- Full Remote Control of drive and stabilization
- Multi-lingual LCD display on platform console
- Platform console position sensor and lock
- Envelope management load sensing system
- Platform designed for ease of removal/changeover
- AC Cable to platform
- 6,5 mm air line to platform
- Engine protection
- Rubber Outrigger Pads
- Cylinder Rod Protection on Outriggers
- Automatic cut-out when out of level
- Powered track extensions/retraction
- 360° non-continuous turntable rotation
- Turntable alignment sensor and gauge
- Three emergency descent systems
- Electro-hydraulic controls
- Full pressure hydraulic controls
- 2nd (high) Drive speed
- Lifting/Tie down points
- Forklift pockets

Accessories & Options

- 110 V, 50 Hz single phase power system
- 100 Ah/ 72 V Electric engine with Lithium battery package incl. battery charger ¹
- 1.46 m x 0.20 m x 0.35 m Low Profile Black Rubber Tracks
- 0.60 m x 0.78 m Aluminium single person platform
- Special paint colour

¹ Replaces both combustion and electric engines

Compact crawler X26J PLUS

Standard Features

- 0.69 m x 1.34 m Aluminium 2 person platform
- Slide bar rear entry
- Footswitch
- Full proportional control
- Articulating jib
- Powered platform rotator (124°)
- Remote Control (via cable to platform)
- Full Remote Control of drive and stabilization
- Multi-lingual LCD display on platform console
- Platform console position sensor and lock
- Envelope management load sensing system
- Platform designed for ease of removal/changeover
- AC Cable to platform
- 6.5 mm air line to platform
- 12.6 mm waterline to platform
- Engine protection
- Rubber Outrigger Pads
- Cylinder Rod Protection on Outriggers
- Automatic cut-out when out of level
- Powered track extensions/retraction
- 360° non-continuous turntable rotation
- Turntable alignment sensor and gauge
- Three emergency descent systems
- Electro-hydraulic controls
- Full pressure hydraulic controls
- 2nd (high) Drive speed
- Lifting/Tie down points
- Forklift pockets
- Assisted automatic stabilization

Accessories & Options

- 100 A/hr 83 V Lithium ion power pack incl. fast charge system
- 110 V, 50 Hz single phase power system
- 2.10 m x 0.23 m x 0.38 m High profile black rubber tracks
- 0.60 m x 0.78 m Aluminium single person platform
- Special paint colour

Note: Some options may increase lead time, and some option combinations may not be available.

Compact crawler X33J PLUS

Standard Features

- 0.70 m x 1.60 m aluminium rear slide bar entry platform (2 people)
- Slide bar rear entry
- Footswitch
- Full proportional control
- Powered platform rotator (180°)
- Removable platform control box
- Full Remote Control of drive and stabilization
- Multi-lingual LCD display on platform console
- Platform console position sensor and lock
- Platform load control system
- Envelope management load sensing system
- Platform designed for ease of removal/changeover
- AC Power Cable to platform
- 6.3 mm Air line to platform
- 12.6 mm Water line to platform
- Engine Guard
- One Button Automatic Stabilizing Outrigger System
- Automatic Stabilization with Variable Outrigger Footprint
- Outrigger pin covers
- Cylinder Rod Protection on Outriggers
- Automatic cut-out when out of level
- 360° non-continuous turntable rotation
- Turntable alignment sensor and gauge
- Emergency descent systems
- Lubrication free bushes
- Electro-hydraulic controls
- 2nd (high) drive speed
- Lifting/Tie down points
- Lanyard anchor points
- Sky Guard
- Quick Stick
- Forklift pockets
- Go Home function

Accessories & Options

- 110V - 230V, 50 Hz single phase power system
- 150Ah/ 76V Electric engine with Lithium battery package
- 2.10 m x 0.30 m x 0.51 m High Profile Black Rubber Tracks
- Special paint colours

Vertical lift 1230ES

Standard Features

- Self-closing saloon style gates
- Removable platform console box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- Automatic positive traction
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Swing-out battery/electrical compartment doors
- 20 amp automatic battery charger
- Dual motor direct electric front wheel drive & steer
- Dual wheel automatic brakes
- Emergency brake release
- Pothole protection system
- AC cable to platform
- Battery condition indicator
- Hour meter
- 3 section steel mast
- Manual descent
- Horn
- Slope alarm and light
- Tie down lugs

Accessories & Options

- 220 A/hr AGM Batteries
- All motion alarm
- Descent alarm
- Alarm package ¹
- Amber strobe light
- Euro Plug & Socket
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

Vertical lift 20AM

Standard Features

- 0.66 m x 0.66 m (W x L) Slide bar side entry platform
- Quick-change platform mounts
- Safety interlocked controls
- Load sensing system
- Lanyard attach points
- AC power cable to platform
- 6 wheel chassis with 'X' pattern outriggers
- Outrigger interlocks with LED indicators
- Non mark tyres and casters
- Roller loading device
- 12V 100 A/hr deep cycle battery operation (DC models)
- Detachable battery & charger compartment ²
- Battery condition indicator ²
- Low maintenance anodised aluminium mast
- Spring loaded sequence cables
- Manual descent
- Key lock main power switch
- Hour meter
- Transportation tie-down lugs
- Fork truck pockets

Accessories & Options

- 0.56 m x 0.64 m Narrow Slide Bar Entry Platform
- Choice of 110V or 230V operation
- Sealed 12V 100A/hr maintenance free AGM battery ¹
- 20 amp automatic battery charger ²
- Straddle extension kit with 1.09 m clearance
- Straddle extension kit with 1.40 m clearance
- Programmable 4 digit security lock
- Lifting eye for crane hook
- Fluorescent tube caddy
- Tool Tray
- Descent alarm
- Emergency lowering control
- Amber strobe light
- Straddle Outrigger Interlock Adapter
- Synthetic Biodegradable Hydraulic Oil
- Euro Plug & Socket
- Special paint colour

¹ Includes 5 hour battery charger

² Applicable to battery powered DC models only

Vertical lift 25AM

Standard Features

- 0.66 m x 0.66 m (W x L) Slide bar side entry platform
- Quick-change platform mounts
- Safety interlocked controls
- Load sensing system
- Lanyard attach points
- AC power cable to platform
- 6 wheel chassis with 'X' pattern outriggers
- Outrigger interlocks with LED indicators
- Non mark tyres and casters
- Roller loading device
- Battery condition indicator ²
- Detachable battery & charger compartment ²
- 12V 100 A/hr deep cycle battery operation (DC models)
- Low maintenance anodised aluminium mast
- Spring loaded sequence cables
- Manual descent
- Key lock main power switch
- Hour meter
- Transportation tie-down lugs
- Fork truck pockets

Accessories & Options

- 0.56 m x 0.64 m Narrow Slide Bar Entry Platform
- Choice of 110V or 230V operation
- Sealed 12V 100A/hr maintenance free AGM battery ¹
- 20 amp automatic battery charger ²
- Straddle extension kit with 1.09 m clearance
- Straddle extension kit with 1.40 m clearance
- Programmable 4 digit security lock
- Lifting eye for crane hook
- Fluorescent tube caddy
- Tool Tray
- Descent alarm
- Emergency lowering control
- Amber strobe light
- Straddle Outrigger Interlock Adapter
- Synthetic Biodegradable Hydraulic Oil
- Euro Plug & Socket
- Special paint colour

¹ Includes 5 hour battery charger

² Applicable to battery powered DC models only

Vertical lift 30AM

Standard Features

- 0.66 m x 0.66 m (W x L) Slide bar side entry platform
- Quick-change platform mounts
- Safety interlocked controls
- Load sensing system
- Lanyard attach points
- AC power cable to platform
- 6 wheel chassis with 'X' pattern outriggers
- Outrigger interlocks with LED indicators
- Non mark tyres and casters
- Roller loading device
- Battery condition indicator ²
- Detachable battery & charger compartment ²
- 12V 100 A/hr deep cycle battery operation (DC models)
- Low maintenance anodised aluminium mast
- Spring loaded sequence cables
- Manual descent
- Key lock main power switch
- Hour meter
- Transportation tie-down lugs
- Fork truck pockets

Accessories & Options

- 0.56 m x 0.64 m Narrow Slide Bar Entry Platform
- Choice of 110V or 230V operation
- Sealed 12V 100A/hr maintenance free AGM battery ¹
- 20 amp automatic battery charger ²
- Straddle extension kit with 1.09 m clearance
- Straddle extension kit with 1.40 m clearance
- Programmable 4 digit security lock
- Lifting eye for crane hook
- Fluorescent tube caddy
- Tool Tray
- Descent alarm
- Emergency lowering control
- Amber strobe light
- Straddle Outrigger Interlock Adapter
- Synthetic Biodegradable Hydraulic Oil
- Euro Plug & Socket
- Special paint colour

¹ Includes 5 hour battery charger

² Applicable to battery powered DC models only

Standard Features

- 0.66 m x 0.66 m (W x L) Slide bar side entry platform
- Quick-change platform mounts
- Safety interlocked controls
- Load sensing system
- Lanyard attach points
- AC power cable to platform
- 6 wheel chassis with 'X' pattern outriggers
- Outrigger interlocks with LED indicators
- Non mark tyres and casters
- Roller loading device
- Battery condition indicator ²
- Detachable battery & charger compartment ²
- 12V 100 A/hr deep cycle battery operation (DC models)
- Low maintenance anodised aluminium mast
- Spring loaded sequence cables
- Manual descent
- Key lock main power switch
- Hour meter
- Transportation tie-down lugs
- Fork truck pockets

Accessories & Options

- 0.56 m x 0.64 m Narrow Slide Bar Entry Platform
- Choice of 110V or 230V operation
- Sealed 12V 100A/hr maintenance free AGM battery ¹
- 20 amp automatic battery charger ²
- Straddle extension kit with 1.09 m clearance
- Straddle extension kit with 1.40 m clearance
- Programmable 4 digit security lock
- Lifting eye for crane hook
- Fluorescent tube caddy
- Tool Tray
- Descent alarm
- Emergency lowering control
- Amber strobe light
- Straddle Outrigger Interlock Adapter
- Synthetic Biodegradable Hydraulic Oil
- Euro Plug & Socket
- Special paint colour

Standard Features

- 0.66 m x 0.66 m (W x L) Slide bar side entry platform
- Quick-change platform mounts
- Safety interlocked controls
- Load sensing system
- Lanyard attach points
- AC power cable to platform
- 6 wheel chassis with 'X' pattern outriggers
- Outrigger interlocks with LED indicators
- Non mark tyres and casters
- Roller loading device
- Battery condition indicator ²
- Detachable battery & charger compartment ²
- 12V 100 A/hr deep cycle battery operation (DC models)
- Low maintenance anodised aluminium mast
- Spring loaded sequence cables
- Manual descent
- Key lock main power switch
- Hour meter
- Transportation tie-down lugs
- Fork truck pockets

Accessories & Options

- 0.56 m x 0.64 m Narrow Slide Bar Entry Platform
- Choice of 110V or 230V operation
- Sealed 12V 100A/hr maintenance free AGM battery ¹
- 20 amp automatic battery charger ²
- Straddle extension kit with 1.09 m clearance
- Straddle extension kit with 1.40 m clearance
- Programmable 4 digit security lock
- Lifting eye for crane hook
- Fluorescent tube caddy
- Tool Tray
- Descent alarm
- Emergency lowering control
- Amber strobe light
- Straddle Outrigger Interlock Adapter
- Synthetic Biodegradable Hydraulic Oil
- Euro Plug & Socket
- Special paint colour

¹ Includes 5 hour battery charger

² Applicable to battery powered DC models only

Vertical lift Toucan DUO

Standard Features

- 0.75 m x 0.65 m (W x L) Operator platform with double side entry
- 0.75 m x 0.50 m (W x L) Powered material tray
- Safety interlocked controls
- Full proportional drive joystick control with integral thumb steer switch
- Dedicated material tray controls
- Lanyard attachment anchor
- Battery condition indicator on platform
- Direct electric two wheel drive
- Brushless AC drive motors
- Brake release
- Low maintenance non-rotating extruded aluminium mast
- Passive pothole protection system
- Non marking solid rubber tyres
- 0.78 m wide frame
- Manual Descent
- 2 degree Tilt indicator and alarm
- Key lock main power switch
- Hour meter
- Transportation tie-down points
- Lifting eye for crane hook
- Fork truck lift points
- Horn
- Descent alarm
- Xenon strobe lights

Accessories & Options

- Battery condition indicator c/w low charge function cut-out & hourmeter
- 220 A/hr AGM Batteries
- Low Temperature Hydraulic Oil
- Food Compatible Hydraulic Oil
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour

Vertical lift 10MSP-S

Standard Features

- Simultaneous Drive & Rise technology
- 0.69 m x 0.50 m (W x L) Operator platform self closing saloon style gates
- 0.72 m x 0.64 m (W x L) Adjustable height material tray
- Carry deck on chassis
- Safety interlocked controls
- Dual handed controller: right hand enables drive and speed setting while left hand enables platform lift and lower functionality
- Variable speed elevation control
- Lanyard attachment anchor
- 4 x Sealed 6V, 200 A/Hr maintenance-free AGM batteries
- Automatic 5 hour battery charger
- On-board diagnostics
- Automatic power-off battery saver control
- Battery discharge indicator (located on platform and base)
- Direct electric two wheel drive
- Non mark tyres and casters
- Brake release
- Low maintenance anodised aluminium mast
- Pothole Protection System (PHP)
- Remote manual descent
- Tilt light and alarm
- Key lock main power switch
- Hour meter
- Transportation tie-down lugs
- Fork truck pockets
- Horn
- Amber strobe light
- Travel alarm
- Heavy duty planetary gear hubs
- Rubber Floor Mat

Accessories & Options

- Powered Material Tray
- Programmable 4 digit security lock
- Travel alarm
- Guide roller system
- Fire resistant hydraulic oil
- Cargo strap
- Scanner Pocket
- Fluorescent tube caddy

Vertical lift 15MVL

Standard Features

- 0.66 m x 1.25 m (W x L) Slide bar entry extendable platform
- Quick-change platform mounts
- Safety interlocked controls
- Point & Go® fully proportional drive/steer single joystick control
- Joystick enable for lift and drive
- Variable speed elevation control
- Load sensing system
- Lanyard attachment anchor
- Automatic 5 hour battery charger
- On-board diagnostics
- Automatic power-off battery saver control
- Battery discharge indicator (located on platform and base)
- Direct electric two wheel drive
- Heavy duty planetary gear hubs
- Non mark tyres and casters
- Brake release
- AC power cable to platform
- Low maintenance anodised aluminium mast
- Pothole Protection System (PHP)
- Manual Descent
- Tilt light and alarm
- Key lock main power switch
- Hour meter
- Transportation tie-down lugs
- Fork truck pockets
- Horn
- Amber strobe light
- Batteries (Maintenance-free AGM batteries 2 x Sealed 12V,100 A/Hr)

Accessories & Options

- 0.71 m x 1.22 m stock picking platform c/w fold back hand rails
- 0.71m x 1.22m stock picking platform c/w fixed hand rails
- Multi-position hand rails
- Narrow 0.56 m x 0.64 m slide bar, front entry platform
- Programmable 4 digit security lock
- Lifting eye for crane hook
- 4 x AGM maintenance free batteries
- Tool tray (0.20 m x 0.46 m x 0.13 m)
- Fluorescent tube caddy
- Synthetic Biodegradable Hydraulic Oil
- Euro Plug & Socket
- Special paint colour

Vertical lift 20MVL

Standard Features

- 0.66 m x 1.25 m (W x L) Slide bar entry extendable platform
- Quick-change platform mounts
- Safety interlocked controls
- Point & Go® fully proportional drive/steer single joystick control
- Joystick enable for lift and drive
- Variable speed elevation control
- Load sensing system
- Lanyard attachment anchor
- Automatic 5 hour battery charger
- On-board diagnostics
- Automatic power-off battery saver control
- Battery discharge indicator (located on platform and base)
- Direct electric two wheel drive
- Heavy duty planetary gear hubs
- Non mark tyres and casters
- Brake release
- AC power cable to platform
- Low maintenance anodised aluminium mast
- Pothole Protection System (PHP)
- Manual Descent
- Tilt light and alarm
- Key lock main power switch
- Hour meter
- Transportation tie-down lugs
- Fork truck pockets
- Horn
- Amber strobe light
- Batteries (2 x Sealed 12V,100 A/Hr maintenance-free AGM batteries)

Accessories & Options

- 0.71 m x 1.22 m stock picking platform c/w fold back hand rails
- 0.71m x 1.22m stock picking platform c/w fixed hand rails
- Multi-position hand rails
- Narrow 0.56 m x 0.64 m slide bar, front entry platform
- 0.69 m x 0.58 m side entry platform c/w 0.70 m x 0.64 m folding material tray
- Programmable 4 digit security lock
- Lifting eye for crane hook
- 4 x AGM maintenance free batteries
- Tool tray (0.20 m x 0.46 m x 0.13 m)
- Fluorescent tube caddy
- Synthetic Biodegradable Hydraulic Oil
- Euro Plug & Socket
- Special paint colour

Deutschland

Tel: +49 (0) 421 693 500
JLG Deutschland GmbH
Max-Planck-Straße 21
27721 Ritterhude-Ihlpohl (Bei Bremen)

France

Tel: +33 (0) 553 88 31 70
JLG France SAS
ZI Guillaume mon Amy
CS 30204 Fauillet
F-47400 Tonneins

JLG EMEA BV

Tel: +31 (0) 23 565 5665
Polaris Avenue 63
2132 JH Hoofddorp
The Netherlands

Italia

Tel: +39 02 9359 5210
JLG Industries (Italia) s.r.l.
Via Po.22
20010 Pregnana Milanese -MI-

Russia

Tel: +7 (495) 967 79 14
JLG Industries Inc.
Vashutinskoe shosse 24b
Khimki, Moscow Region 141400
Russian Federation

JLG Ground Support bvba

Tel: +32 (0) 89 77 49 74
Incubathor
Thor park 8300
3600 Genk
Belgium

Sverige

Tel: +46 (0) 8 506 59500
JLG Sverige AB
Enköpingsvägen 150
Box 704, 176 77 Järfälla

United Kingdom

Tel: +44 (0) 161 654 1000
JLG Industries (United Kingdom) Limited
Bentley House, Bentley Avenue
Middleton, Greater Manchester
M24 2GP

Romania Manufacturing Central Europe SRL

Tel: +40 (0) 269 803 974
A. Vlaicu nr. 41
551041 Medias
Romania

JLG Industries, Inc. is a leading designer and manufacturer of access equipment and complementary services and attachments.

JLG has manufacturing facilities in the United States, France, Romania, China and Belgium. Customers throughout Europe, Africa and the Middle East benefit from a network of dedicated sales and service operations designed to deliver the highest levels of support.

www.jlg.com JLG is an Oshkosh Corporation company.

