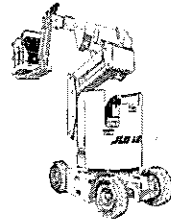
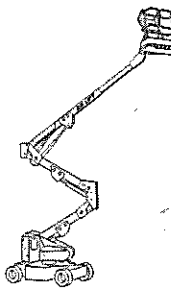


Electric Powered Aerial Work Platforms SPECIFICATIONS



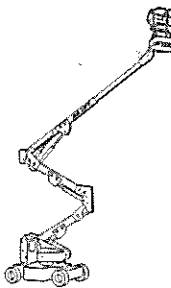
Main Features

- 4 ft (1.22 m) articulating jib with optional JibPLUS[®].
- ATC (Automatic Traction Control) improves performance on uneven surfaces.
- Ultra compact width of only 48 in. (1.22 m).
- Fast cycle times.



Main Features

- JibPLUS[®] models provide access in and around confined work areas.
- 4 ft 11 in. narrow chassis model for maneuvering in narrow aisles and confined areas.
- ATC (Automatic Traction Control) improves performance on uneven surfaces.
- QuikCharge GenSet option provides automatic charging for continuous machine operation.



Main Features

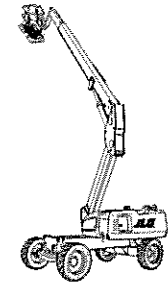
- The fastest boom speeds in this class.
- ATC (Automatic Traction Control) improves performance on uneven surfaces.
- QuikCharge GenSet option provides automatic charging for continuous machine operation.
- Jib models provide access in and around confined work areas.

	E300AJ	E300AJP
E300 Series Electric Boom Lifts		
Platform Height	30 ft (9.14 m)	30 ft (9.14 m)
Platform Capacity—Unrestricted	500 lb (227 kg)	500 lb (227 kg)
Horizontal Outreach	20 ft (6.1 m)	20 ft 6 in. (6.25 m)
Up and Over Height	13 ft 1 in. (3.99 m)	13 ft 1 in. (3.99 m)
Overall Width	48 in. (1.22 m)	48 in. (1.22 m)
Weight	15,300 lb (6,940 kg)	15,650 lb (7,098 kg)
Power Source	48V DC 8 x 6V 370 amp-hr	48V DC 8 x 6V 370 amp-hr
Available Options Include		
Platform Worklights	•	•
Mesh to Top Rail Bolt-On Aluminum	•	•
1/2 in. Air Line to Platform	•	•
Cylinder Bellows	•	•
UL [®] EE Rating	•	•

	E400A M400A	E400A Narrow M400A Narrow	E400AJP M400AJP	E400AJP Narrow M400AJP Narrow
E400/M400 Series Electric Boom Lifts				
Platform Height	40 ft (12.19 m)	40 ft (12.19 m)	40 ft (12.19 m)	40 ft (12.19 m)
Platform Capacity—Unrestricted	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)
Horizontal Outreach	21 ft 2 in. (6.45 m)	21 ft 2 in. (6.45 m)	22 ft 5 in. (6.83 m)	22 ft 5 in. (6.83 m)
Up and Over Height	21 ft 6 in. (6.55 m)	21 ft 6 in. (6.55 m)	21 ft 6 in. (6.55 m)	21 ft 6 in. (6.55 m)
Overall Width	5 ft 9 in. (1.75 m)	4 ft 11 in. (1.50 m)	5 ft 9 in. (1.75 m)	4 ft 11 in. (1.50 m)
Weight—M Models, add 300 lb (136 kg)	12,100 lb (5,489 kg)	13,100 lb (5,942 kg)	13,700 lb (6,214 kg)	14,900 lb (6,759 kg)
Power Source	48V DC 8 x 6V 370 amp-hr	48V DC 8 x 6V 370 amp-hr	48V DC 8 x 6V 370 amp-hr	48V DC 8 x 6V 370 amp-hr
Generator Set—M models	45 amp Kubota	45 amp Kubota	45 amp Kubota	45 amp Kubota
Available Options Include				
Padding for Platform	•	•	•	•
Light Package	•	•	•	•
UL [®] EE Rating	•	•	•	•
1200 Watt Inverter	•	•	•	•
Mesh to Top Rail—Bolt-on Aluminum	•	•	•	•

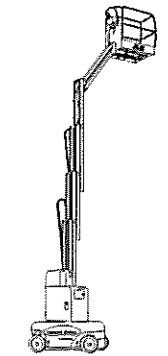
	E450A	M450A	E450AJ	M450AJ
E450 Series Articulating Boom Lifts				
Platform Height	45 ft (13.72 m)	45 ft (13.72 m)	45 ft (13.72 m)	45 ft (13.72 m)
Platform Capacity—Unrestricted	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)
Horizontal Outreach	23 ft 1 in. (7.04 m)	23 ft 1 in. (7.04 m)	23 ft 9 in. (7.24 m)	23 ft 9 in. (7.24 m)
Up and Over Height	24 ft 7 in. (7.49 m)	24 ft 7 in. (7.49 m)	25 ft 3 in. (7.7 m)	25 ft 3 in. (7.7 m)
Overall Width	5 ft 9 in. (1.75 m)	5 ft 9 in. (1.75 m)	5 ft 9 in. (1.75 m)	5 ft 9 in. (1.75 m)
Weight	12,600 lb (5,715 kg)	12,900 lb (5,851 kg)	14,400 lb (6,532 kg)	14,700 lb (6,667 kg)
Power Source	48V DC 8 x 6V 370 amp-hr	48V DC 8 x 6V 370 amp-hr	48V DC 8 x 6V 370 amp-hr	48V DC 8 x 6V 370 amp-hr
Generator Set—M models	45 amp Kubota	45 amp Kubota	45 amp Kubota	45 amp Kubota
Available Options Include				
Fall Arrest Platform 36 x 72 in. (0.91 x 1.83 m)	•	•	•	•
Padding for Platform	•	•	•	•
Solid Non-Marking Tires	•	•	•	•
UL [®] EE Rating	•	•	•	•
1200 Watt Inverter	•	•	•	•

Electric Powered Aerial Work Platforms SPECIFICATIONS



Main Features

- The world's first and only 60-foot Electric Boom—Indoor and outdoor versatility.
- Indoor advantages—Zero emissions, industry-leading noise reduction, non-marking tires and the lowest weight in its class.
- Outdoor advantages—Rugged design with all-wheel drive, automatic traction control and oscillating axle.



Main Features

- Compact dimensions for accessing hard-to-reach areas.
- Versatile articulating jib provides up to 14 ft 6 in. (4.42 m) up and over reach.
- 360-degree rotating mast for unmatched positioning capabilities.
- Capacity for two workers and supplies.
- Drive through doorways and down narrow aisles.
- Navigate around multiple obstacles on the ground and in the air.
- Long lasting, environmentally-friendly electric power.

	E600J	M600J	E600JP	M600JP
E/M600 Electric Boom Series				
Platform Height	60 ft 3 in. (18.36 m)	60 ft 3 in. (18.36 m)	60 ft 4 in. (18.39 m)	60 ft 4 in. (18.39 m)
Platform Capacity—Unrestricted	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)
Horizontal Outreach	43 ft 3 in. (13.18 m)	43 ft 3 in. (13.18 m)	44 ft 5 in. (13.54 m)	44 ft 5 in. (13.54 m)
Overall Width	7 ft 11 in. (2.41 m)	7 ft 11 in. (2.41 m)	7 ft 11 in. (2.41 m)	7 ft 11 in. (2.41 m)
Weight	15,200 lb (6,895 kg)	15,500 lb (7,031 kg)	15,750 lb (7,144 kg)	16,050 lb (7,280 kg)
Power Source	48V DC, 8 x 6V 415 amp-hr	48V DC, 8 x 6V 415 amp-hr	48V DC, 8 x 6V 415 amp-hr	48V DC, 8 x 6V 415 amp-hr
Generator Set—M models	45 amp Kubota	45 amp Kubota	45 amp Kubota	45 amp Kubota
Available Options				
30 x 48 in. (0.76 x 1.22 m) Platform	•	•	•	•
Fall Arrest Platform 36 x 72 in. (0.91 x 1.83 m)	•	•	•	•
Mesh to Top Rail Bolt-on Aluminum	•	•	•	•
Soft Touch System 6 ft Platform Padding (30 x 72 in. Platform)	•	•	•	•
1/2 in. Air Line to Platform	•	•	•	•
Foam-Filled Tires	•	•	•	•
1200 Watt Inverter	•	•	•	•
Hostile Environment Kit ¹	•	•	•	•
UL [®] EE Rating	•	•	•	•
Tow Package ²	•	•	•	•
Light Package ³	•	•	•	•
Platform Worklights	•	•	•	•
Flashing Amber Beacon	•	•	•	•

1. Includes console cover, boom wipers and cylinder bellows.
2. 2WD only.
3. Includes head and tail lights and platform work lights.

	E18MJ	E26MJ	E33MJ
Toucan Series Mast-Style Boom Lifts			
Platform Height	18 ft 1 in. (5.51 m)	26 ft (7.92 m)	32 ft 9 in. (9.98 m)
Platform Capacity—Unrestricted	500 lb (227 kg)	500 lb (227 kg)	500 lb (227 kg)
Platform Size	9 ft (2.74 m)	9 ft (2.74 m)	14 ft 6 in. (4.42 m)
Overall Width	39 in. (99 cm)	39 in. (99 cm)	47.2 in. (120 cm)
Weight	5,952 lb (2,700 kg)	7,716 lb (3,500 kg)	11,574 lb (5,250 kg)
Power Source	24V DC 300 amp-hr	24V DC 620 amp-hr	24V DC 930 amp-hr
Available Options			
1/2 in. Air Line to Platform	•	•	•
Platform Worklights	•	•	•