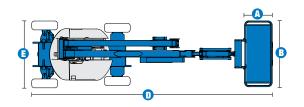
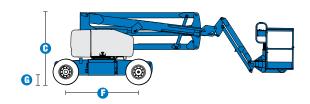
SELF-PROPELLED ARTICULATING BOOMS

Z[™]-45/25J **DC**



Specifications





| MODEL | Z™-45/25J DC | | |
|-------------------------------|--------------|------------|--|
| MEASUREMENTS | Metric | US | |
| Working height maximum* | 15.92 m | 51 ft 8 in | |
| Platform height maximum | 13.92 m | 45 ft 8 in | |
| Horizontal reach maximum | 7.65 m | 25 ft 1 in | |
| Up and over clearance maximum | 7.04 m | 23 ft 1 in | |
| Platform length | 0.76 m | 2 ft 6 in | |
| Platform width | 1.83 m | 6 ft | |
| Height - stowed | 2.00 m | 6 ft 7 in | |
| D Length - stowed | 6.83 m | 22 ft 5 in | |
| ■ Width | 1.79 m | 5 ft 10 in | |
| | 2.03 m | 6 ft 8 in | |
| Ground clearance - centre | 0.24 m | 9.5 in | |

| PRODUCTIVITY | | |
|--------------------------|----------------------|-------------|
| Lift capacity | 227 kg | 500 lbs |
| Platform rotation | 160° | 160° |
| Vertical jib rotation | 135° | 135° |
| Turntable rotation | 355° non-continuous | |
| Turntable tailswing | zero | zero |
| Drive speed - stowed | 4.8 km/h | 3.0 mph |
| Drive speed - raised** | 1.1 km/h | 0.68 mph |
| Gradeability - stowed*** | 30% | 30% |
| Turning radius - inside | 1.83 m | 6 ft |
| Turning radius - outside | 4.26 m | 14 ft |
| Controls | 24 V DC proportional | |
| Tyres - foam-filled | 9 x 14.5 in | 9 x 14.5 in |
| | | |

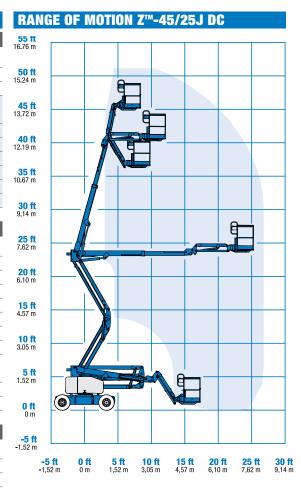
| POWER | | | | |
|-------------------------|--|---------|--|--|
| Power source - DC | 48 V DC (eight 6 V batteries, 350 Ah capacity) | | | |
| Auxiliary power unit | 24 V DC | 24 V DC | | |
| Hydraulic tank capacity | 30.3 L | 8 gal | | |

| WEIGHT**** | | |
|------------|----------|------------|
| | 7,394 kg | 16,300 lbs |
| | | |

STANDARDS COMPLIANCE

ANSI A92.5, CSA B354.4, CE Compliance, AS 1418.10





SELF-PROPELLED ARTICULATING BOOMS

Z[™]-45/25J DC



Features

STANDARD FEATURES

MEASUREMENTS

Z™-45/25J DC

- 15.92 m (51 ft 8 in) working height
- 7.65 m (25 ft 1 in) horizontal reach
- 6.73 m (22 ft 1 in) up and over clearance
- Up to 227 kg (500 lbs) lift capacity

PRODUCTIVITY

- 1.83 m (6 ft) steel platform
- 1.52 m (5 ft) jib boom with 135° working range
- Industrial non-marking foam-filled tyres Platform work lights
- Self-leveling platform
- Hydraulic platform rotation
- Fully proportional controls
- Thumb rocker steer
- Drive enable
- Horn
- Hour meter
- Tilt alarm
- 355° non-continuous turntable rotation
- Zero tailswing
- Alarm package
- Dual flashing beacons

- 48 V deep cycle battery pack
- 24 V DC auxiliary power
- Universal 30A battery smart charger

OPTIONS & ACCESSORIES

PRODUCTIVITY

- Platform swing gate
- · Half-mesh platform inserts with swing
- Platform top auxiliary rail
- Air line to platform
- Fire resistant hydraulic oil
- Biodegradable hydraulic oil
- Standard aircraft protection package*
- Deluxe aircraft protection package*
- Tool tray
- Fluorescent tube caddy
- Lockable platform control box cover
- Tow package
- 1.22 or 1.52 m (4 or 5 ft) steel platform

POWER OPTIONS

- Battery charge indicator-BCI
- · Low voltage interrupt with BCI
- · Retained key selector switch
- 240 V power to platform



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^{*} Reduces platform capacity to 440 lbs (only available on Jib models)