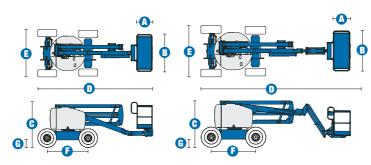
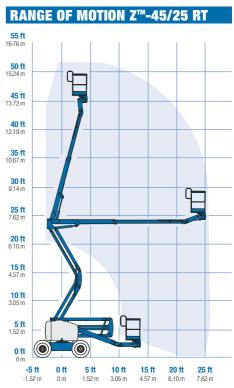
Z™-45/25 RT & Z™-45/25J RT



Specifications



| MODELS | Z™-45/25 RT | | Z™-45/25J RT | |
|-------------------------------------|-------------|-------------|--------------|-------------|
| MEASUREMENTS | Metric | US | Metric | US |
| Working height max* | 15.94 m | 51 ft 9 in | 16 m | 52 ft |
| Platform height max | 13.94 m | 45 ft 9 in | 14 m | 46 ft |
| Horizontal reach max | 7.62 m | 25 ft | 7.65 m | 25 ft 1 in |
| Up and over clearance - at platform | 7.16 m | 23 ft 6 in | 7.37 m | 24 ft 2 in |
| at primary arm | 7.16 m | 23 ft 6 in | 7.06 m | 23 ft 2 in |
| Platform length | 76 cm | 2 ft 6 in | 76 cm | 2 ft 6 in |
| Platform width | 1.83 m | 6 ft | 1.83 m | 6 ft |
| Height - stowed | 2.06 m | 6 ft 9 in | 2.06 m | 6 ft 9 in |
| D Length - stowed | 5.56 m | 18 ft 3 in | 6.83 m | 22 ft 5 in |
| (3) Width | 2.29 m | 7 ft 6 in | 2.29 m | 7 ft 6 in |
| | 2.06 m | 6 ft 8 in | 2.06 m | 6 ft 8 in |
| G Ground clearance - centre | 34 cm | 1 ft 1.5 in | 34 cm | 1 ft 1.5 in |

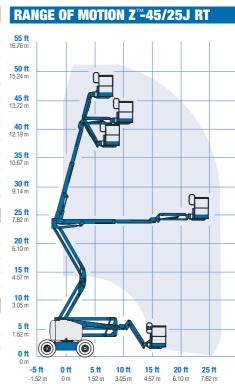


| PRODUCTIVITY | | | | | |
|--------------------------|--------------|----------------------|----------|----------------------|--|
| Lift capacity | 227 kg | 500 lbs | 227 kg | 500 lbs | |
| Platform rotation | 180° | | 160° | | |
| Turntable rotation | 355° non-cor | 355° non-continuous | | 355° non-continuous | |
| Turntable tailswing | zero | | zero | | |
| Drive speed - stowed | 6.4 km/h | 4.0 mph | 6.4 km/h | 4.0 mph | |
| Drive speed - raised ** | 1.1 km/h | 0.68 mph | 1.1 km/h | 0.68 mph | |
| Gradeability*** - 2WD | 30% | | 30% | | |
| Gradeability*** - 4WD | 45% | | 45% | | |
| Turning radius - inside | 2.10 m | 6 ft 11 in | 2.10 m | 6 ft 11 in | |
| Turning radius - outside | 4.55 m | 14 ft 11 in | 4.55 m | 14 ft 11 in | |
| Controls | 12 V DC prop | 12 V DC proportional | | 12 V DC proportional | |
| Tyres | 355/55 D625 | 355/55 D625 | | 355/55 D625 | |

| POWER | | | | |
|-------------------------|---|--------|---------|--------|
| Power source | Deutz diesel F3L 2011 3 cylinder diesel 48 hp (35.8 kW) | | | |
| Auxiliary power unit | 12 V DC | | 12 V DC | |
| Hydraulic tank capacity | 90.9 L | 24 gal | 90.9 L | 24 gal |
| Fuel tank capacity | 64.4 L | 17 gal | 64.4 L | 17 gal |

| WEIGHT**** | | | | |
|------------|----------|------------|----------|------------|
| 2WD | 6,169 kg | 13,600 lbs | 6,509 kg | 14,350 lbs |
| 4WD | 6,255 kg | 13,790 lbs | 6,600 kg | 14,550 lbs |

STANDARDS COMPLIANCE CE EN280



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^{*}The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

[&]quot;In lift mode (platform raised), the machine is designed to operate on firm, level surfaces only.

""Gradeability applies to driving on slopes. See operator's manual for details regarding slope ratings.

^{*****} Weight will vary depending on options and/or country standards.



SELF-PROPELLED ARTICULATING BOOMS

Z™-45/25 RT & Z™-45/25J RT

Features

EASILY CONFIGURED TO MEET YOUR NEEDS

PLATFORM OPTIONS

- Steel 1.83 m (6 ft) (standard)
- Steel 1.22 or 1.52 m (4 or 5 ft) platform
- Steel 1.83 m (6 ft) tri-entry platform

JIB OPTIONS

- 1.52 m (5 ft) jib boom
- Non-jib

DRIVE OPTIONS

- 2WD
- 4WD

AXLE OPTIONS

- Oscillating (standard on 4WD)
- Non-oscillating

TYRE OPTIONS

- Rough terrain air-filled (standard)
- · Rough terrain foam-filled
- Rough terrain non-marking (air or foam-filled)
- · High flotation

STANDARD FEATURES

MEASUREMENTS

Z™-45/25 RT

- 15.94 m (51 ft 9 in) working height
- 7.62 m (25 ft) horizontal reach
- 7.16 m (23 ft 6 in) up and over clearance
- Up to 227 kg (500 lb) lift capacity

Z™-45/25J RT

- 16 m (52 ft) working height
- 7.65 m (25 ft) horizontal reach
- 7.06 m (23 ft 2 in) up and over clearance
- Up to 227 kg (500 lb) lift capacity

PRODUCTIVITY

- Self-leveling platform
- · Hydraulic platform rotation
- Fully proportional controls
- Drive enable
- AC power to platform
- Horn
- Hour meter
- Tilt alarm
- 355° non-continuous turntable rotation
- · Positive traction drive
- Two-speed wheel motors
- · Fully certified load sensor



STANDARD FEATURES cont.

POWER

- · All engines are emission compliant
- 12 V DC auxiliary power
- · Engine protection package
- · Deutz intake air heater
- · Swing-out engine tray

OPTIONS & ACCESSORIES

PRODUCTIVITY

- · Platform swing gate
- Half mesh platform inserts with swing gate
- · Platform top auxiliary rail
- · Air line to platform
- Thumb rocker steer
- · Arctic hydraulic oil
- Arctic hose (boom hoses only)
- · Standard aircraft protection
- Deluxe aircraft protection
- · Hostile environment kit
- Tool tray
- Fluorescent tube caddy
- Pipe cradle (pair)
- Alarm package
- · Panel cradle package
- Platform work lights
- Front driving lights
- Lockable platform control box cover
- Tow package
- AC generator packages (2500, 3000, and 3500 watts)

POWER

- Engine gauge package
- AC generator packages (2500, 3000, and 3500 watts)
- · Cold start packages
- Diesel scrubber/spark arrestor
- · Diesel spark arrestor muffler

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