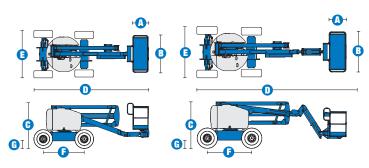
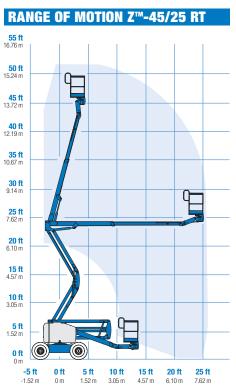
Z™-45/25 RT & Z™-45/25J RT



Specifications



MODELS	Z™-45/25 RT		Z™-45/25J RT	
MEASUREMENTS	Metric	US	Metric	US
Working height maximum*	16 m	51 ft 11 in	16.07 m	52 ft 2 in
Platform height maximum*	14 m	45 ft 11 in	14.07 m	46 ft 2 in
Horizontal reach maximum*	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
B Platform width	1.83 m	6 ft	1.83 m	6 ft
Height - stowed	2.11 m	6 ft 11 in	2.11 m	6 ft 11 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
Wheelbase	2.06 m	6 ft 8 in	2.06 m	6 ft 8 in
Ground clearance - centre	39 cm	1 ft 3.5 in	39 cm	1 ft 3.5 in

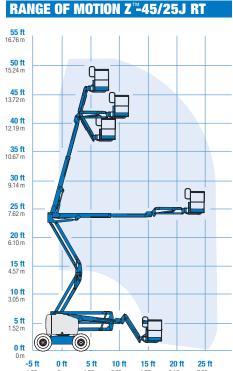


PRODUCTIVITY						
Lift capacity	227 kg	500 lbs	227 kg	500 lbs		
Platform rotation	180°	180°	160°	160°		
Turntable rotation	355° non-continuous		355° non-continuous			
Turntable tailswing	zero	zero	zero	zero		
Drive speed - stowed	8 km/h	5 mph	8 km/h	5 mph		
Drive speed - raised **	1.1 km/h	0.68 mph	1.1 km/h	0.68 mph		
Gradeability - 2WD - stowed***	30%	30%	30%	30%		
Gradeability - 4WD - stowed***	45%	45%	45%	45%		
Turning radius - inside	1.70 m	5 ft 6 in	1.70 m	5 ft 6 in		
Turning radius - outside	4.5 m	14 ft 9 in	4.5 m	14 ft 9 in		
Controls	12 V DC pr	12 V DC proportional		12 V DC proportional		
Tyres	355/55	355/55 D625		355/55 D625		

POWER					
Power source	Deutz di	Deutz diesel F3L 2011 3 cylinder diesel 48 hp (35.8 kW)			
Auxiliary power unit	12 V DC	12 V DC	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	6,203 kg	13,675 lbs	6,489 kg	14,300 lbs
4WD	6,294 kg	13,875 lbs	6,577 kg	14,500 lbs





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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
""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)
- Steel 1.83 m (6 ft) tri-entry

JIB OPTIONS

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

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)

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
- · 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 option (boom hoses only)
- Standard aircraft protection
- Deluxe aircraft protection
- · Basic 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

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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