

Specifications

Models	Z-45/25 RT	
Measurements	US	Metric
Working height maximum*	51 ft 10 in	15.97 m
Platform height maximum	45 ft 10 in	13.97 m
Horizontal reach maximum	24 ft 7 in	7.49 m
Up and over clearance maximum	23 ft 5 in	7.14 m
A Platform length	2 ft 6 in	0.76 m
B Platform width	6 ft	1.83 m
C Height - stowed	7 ft	2.13 m
D Length - stowed	17 ft 8 in	5.38 m
E Width	7 ft 6 in	2.29 m
F Wheelbase	6 ft 8 in	2.03 m
G Ground clearance - center	1 ft 2.5 in	0.37 m

Productivity

Lift capacity	500 lbs	227 kg
Platform rotation	180°	
Vertical Jib rotation	—	
Turntable rotation	355° non-continuous	
Turntable tailswing	zero	
Drive speed - stowed	4.5 mph	7.24 km/h
Drive speed - raised **	0.61 mph	1.0 km/h
Gradeability - 2WD - stowed***	30%	
Gradeability - 4WD - stowed***	45%	
Turning radius - inside	5 ft 6 in	1.68 m
Turning radius - outside	14 ft 9 in	4.50 m
Controls	12 V DC proportional	
Tires	315/55 D20	

Power

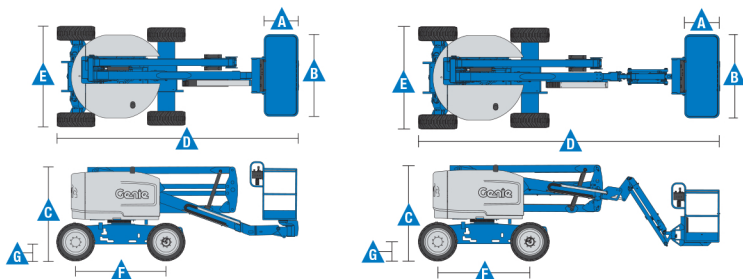
Power source	Ford MSG425 4 cylinder gas/LPG 75 hp (55.9 kW) T4f Deutz D2.9L4 3 cylinder diesel 48 hp (35.8 kW) T4f Perkins 404f-22 4 cylinder diesel 48 hp (35.8 kW)			
Auxiliary power unit	12 V DC		12 V DC	
Hydraulic tank capacity	22 gal	83 L	22 gal	83 L
Fuel tank capacity	17 gal	64.4 L	17 gal	64.4 L

Weight****

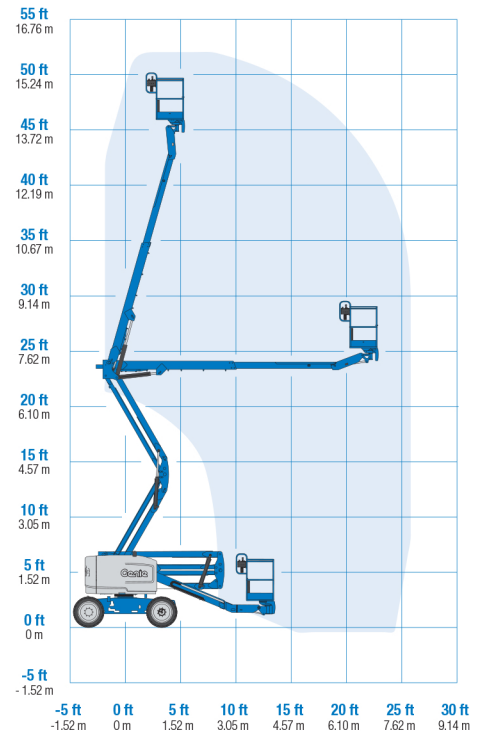
4WD	13,400 lbs	6078 kg	13,500 lbs	6123kg
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Standards Compliance

ANSI A92.5, CSA B354.4, EN 280, AS 1418.10



Range Of Motion Z-45/25 RT



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

** 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.