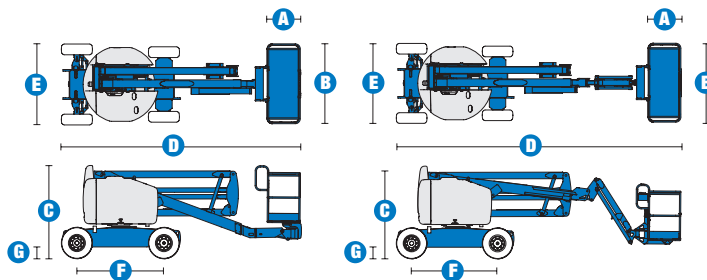
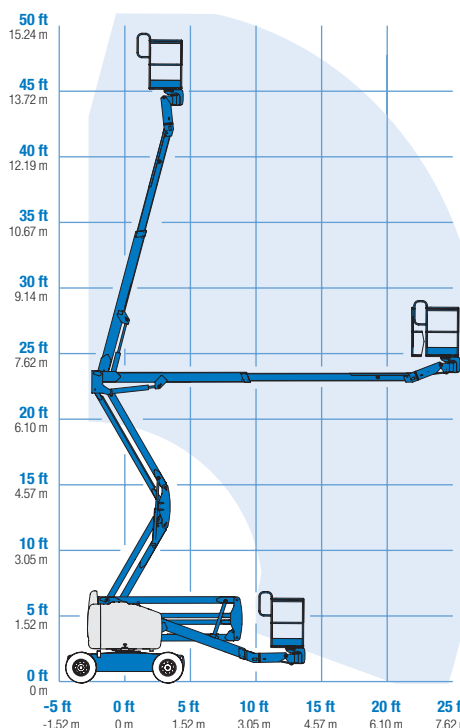


### Specifications



#### RANGE OF MOTION Z™-45/25 IC



MODELS	Z™-45/25 IC Narrow		Z™-45/25J IC Narrow	
MEASUREMENTS	US	Metric	US	Metric
Working height maximum*	51 ft 6 in	15.87 m	51 ft 9 in	15.94 m
Platform height maximum	45 ft 6 in	13.87 m	45 ft 9 in	13.94 m
Horizontal reach maximum	25 ft	7.62 m	25 ft 1 in	7.65 m
Up and over clearance - at platform	23 ft 1 in	7.04 m	23 ft 9 in	7.24 m
at primary arm	23 ft 1 in	7.04 m	22 ft 1 in	6.73 m
<b>A</b> Platform length	2 ft 6 in	.76 m	2 ft 6 in	.76 m
<b>B</b> Platform width	6 ft	1.83 m	6 ft	1.83 m
<b>C</b> Height - stowed	6 ft 7 in	2.00 m	6 ft 7 in	2.00 m
<b>D</b> Length - stowed	18 ft 3 in	5.56 m	22 ft 5 in	6.83 m
<b>E</b> Width	5 ft 10.3 in	1.79 m	5 ft 10.3 in	1.79 m
<b>F</b> Wheelbase	6 ft 8 in	2.03 m	6 ft 8 in	2.03 m
<b>G</b> Ground clearance - center	9.5 in	.24 m	9.5 in	.24 m

#### PRODUCTIVITY

Lift capacity	500 lbs	227 kg	500 lbs	227 kg
Platform rotation	180°		160°	
Vertical jib rotation	—		135°	
Turntable rotation	355° non-continuous		355° non-continuous	
Turntable tailswing	zero		zero	
Drive speed - stowed	3.0 mph	4.8 km/h	3.0 mph	4.8 km/h
Drive speed - raised**	0.61 mph	1.00 km/h	0.61 mph	1.00 km/h
Gradeability - stowed***	30%		30%	
Turning radius - inside	6 ft	1.83 m	6 ft	1.83 m
Turning radius - outside	14 ft	4.26 m	14 ft	4.26 m
Controls	12 V DC proportional		12 V DC proportional	
Tires	9 x 14.5 in (foam-filled)		9 x 14.5 in (foam-filled)	

#### POWER

Power source	Ford DSG-423 4 cylinder gas/LPG 75 hp (56 kW) Deutz diesel D2011L03i 3 cylinder diesel 48 hp (35.8 kW) Perkins diesel 404C-22 4 cylinder diesel 51 hp (38 kW)			
Auxiliary power unit	12 V DC		12 V DC	
Hydraulic tank capacity	24 gal	90.8 L	24 gal	90.8 L
Fuel tank capacity	17 gal	64.4 L	17 gal	64.4 L

#### WEIGHT\*\*\*\*

	16,750 lbs	7,598 kg	16,975 lbs	7,700 kg
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#### STANDARDS COMPLIANCE

ANSI A92.5, CSA B354.4, CE Compliance, AS 1418.10, PB-10-611-03

\* 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.

#### RANGE OF MOTION Z™-45/25J IC

