

ZTM-45/25 RT ZTM-45/25J RT

Standard Features

- 15.9 m (51 ft 8 in) working height
- 7.5 m (24 ft 6 in) horizontal reach and over
- Up and over clearance of 6.9 m (22 ft 9 in)
- 1.37 m (4 ft 6 in) turning radius
- 45 second lift speed to full height
- 227 kg (500 lb) lift capacity
- Oscillating axle on 4x4 models
- Dual fuel (Petrol/LPG) or diesel engine options
- Fully proportional controls
- Hydraulic Platform rotation
- 12V DC auxiliary power unit
- Drive enable system
- End mount platform on Z-45/25J models

- AC wiring to platform
- Tilt alarm
- Horn
- Hour meter
- Rough terrain Tyres

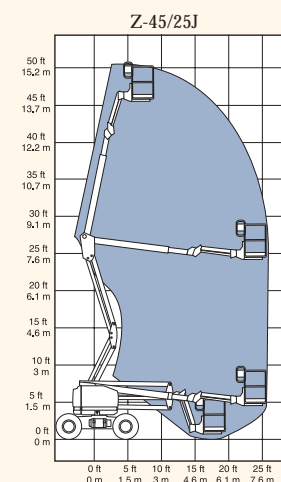
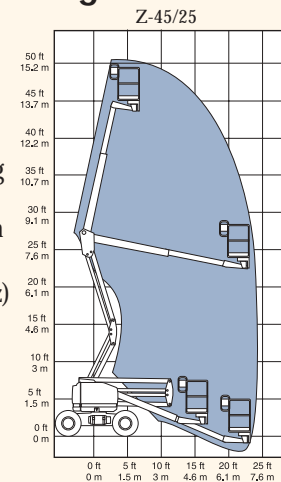
Options and Accessories

- Two- or four-wheel drive
- Oscillating or non-oscillating axle on 4x2 models
- Alarm package with beacon
- Cold start packages
- 2500 (50hz) or 3000 (60hz) watt AC generator
- Platform swing gate
- Air line to platform
- Full rail platform pinch guard
- Platform work light
- Platform control box cover
- Hostile environment package
- GS/LPS rating for Ford engine-powered machines
- Foam filled, non-marking and flotation tyre packages
- Half-mesh platform
- Pipe cradle

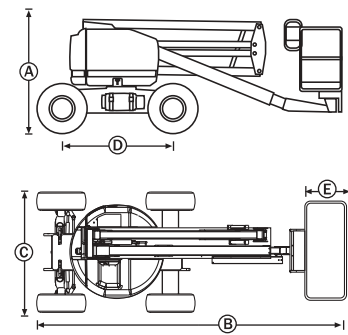
Standards Compliance

- CE EN280

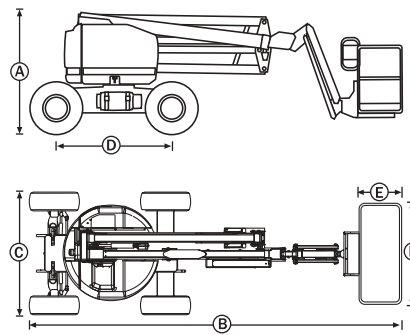
Range of Motion



Z-45/25



Z-45/25J



Specifications

	Z-45/25		Z-45/25J	
	Metric	Imperial	Metric	Imperial
Working height*	15.9 m	51 ft 8 in	15.9 m	51 ft 6 in
Platform height	13.9 m	45 ft 8 in	13.9 m	45 ft 6 in
(A) Height - stowed	2.08 m	6 ft 10 in	2.08 m	6 ft 10 in
(B) Length - stowed	5.5 m	18 ft	6.8 m	22 ft 3 in
(C) Width	2.24 m	7 ft 4 in	2.24 m	7 ft 4 in
(D) Wheelbase	2.03 m	6 ft 8 in	2.03 m	6 ft 8 in
Ground clearance - centre	33 cm	13 in	33 cm	13 in
Ground clearance - min	25 cm	10 in	25 cm	10 in
(E) Platform length	76 cm	30 in	76 cm	30 in
(F) Platform width	1.83 m	72 in	1.83 m	72 in
Horizontal reach max	7.5 m	24 ft 6 in	7.7 m	25 ft 3 in
Up and over clearance	6.9 m	22 ft 9 in	6.9 m	22 ft 9 in
Lift capacity	227 kg	500 lb	227 kg	500 lb
Turning radius - inside	1.37 m	4 ft 6 in	1.37 m	4 ft 6 in
Turntable rotation	359° non continuous		359° non continuous	
Turntable tailswing	zero		zero	
Platform rotation	180°		160°	
Power source	Ford LRG 425 Petrol/LPG 82 hp (61 kw) Deutz Diesel F3L 1011 36 hp (27 kw) Perkins Diesel 104-22 50hp (37kw)			
Drive speed - stowed	7.7 km/h	4.8 mph	7.7 km/h	4.8 mph
Drive speed - raised	1 km/h	0.6 mph	1 km/h	0.6 mph
Lift speed to full height	45 sec		45 sec	
Controls	12V DC proportional		12V DC proportional	
Auxiliary power unit	12V DC		12V DC	
Tyres	14-17.5		14-17.5	
Gradeability - 4x4	45%		45%	
Gradeability - 4x2	30%		30%	
Occupied floor pressure - 4x4	973 kg/sq.m	206 psf	1021 kg/sq.m	216 psf
Occupied floor pressure - 4x2	959 kg/sq.m	203 psf	1007 kg/sq.m	213 psf
Tyre contact pressure - all models	345 kPa	50 psi	345 kPa	50 psi
Hydraulic tank capacity	95 litre	25 gal	95 litre	25 gal
Fuel tank capacity	54 litre	14.3 gal	54 litre	14.3 gal
Weight - 4x4**	6,261 kg	13,800 lb	6,352 kg	14,000 lb
Weight - 4x2**	6,171 kg	13,600 lb	6,261 kg	13,800 lb

*The metric equivalent of working height adds 2 m to platform height. Imperial adds 6 ft to platform height
**Weight will vary depending on options and/or country standards



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Articulating
Boom

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boom design
that puts it all
within reach.



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