

ZOOMLION

NEW

Telehandler

ZTH2506/ZTH3507/ZTH3513



FEATURES

Standard equipment

- ▶ LED drive light / work light / rotating beacon
- ▶ Windshield wipers front/rear/roof
- ▶ Air condition
- ▶ Sun blinds
- ▶ Grammer seat
- ▶ Electro-hydraulic proportional valve
- ▶ Smart protection on all cylinders
- ▶ Separated pump for transmission / hydr.
- ▶ 3rd control circuit for attachments
- ▶ Emergency function for hydr. & steering
- ▶ High-resolution reversing camera
- ▶ Trailer hitch
- ▶ Preparation for remote control (Hydr.)
- ▶ 10.1" interactive touch display
- ▶ Integrated media center for handsfree & Bt
- ▶ USB port
- ▶ Self-locking differential on both axles
- ▶ Steering modes: front/all-wheel drive/crab gear
- ▶ ECO mode
- ▶ Manual flow limiter
- ▶ Euro / Manitou - System for attachments



Highlights

- ▶ 10.1" touch display in tablet size (25.6 cm diagonal)
- ▶ Interactive operation with integrated maintenance and service tool
- ▶ Self-locking differential on both axles for constant, maximum traction
- ▶ Specially developed software for maximum flexibility and individual adaptation to customer needs
- ▶ Maximum safety through electrical hydraulic pump to perform the most necessary functions without engine power



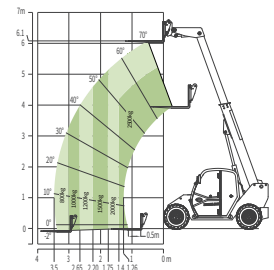
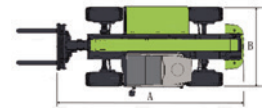
RABE

MAIN SPECS OF TELEHANDLERS

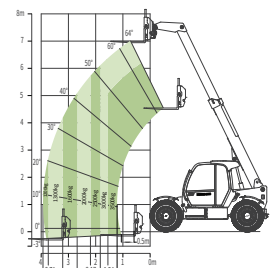
ZTH2506/ZTH3507/ZTH3513

Comply with CE Standard

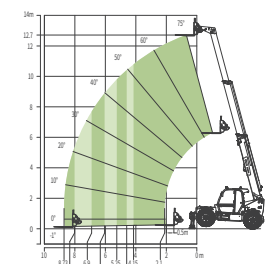
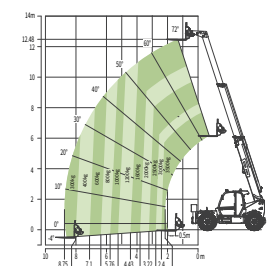
Model	ZTH2506		ZTH3507		ZTH3513	
	Metric	Imperial	Metric	Imperial	Metric	Imperial
Size						
A Overall length	4.01m	13ft 2in	4.84m	15ft 8in	5.84m	19ft 2in
B Overall width	1.83m	6ft	2.25m	7ft 4in	2.28m	7ft 6in
C Overall height	1.95m	6ft 5in	2.53m	8ft 2in	2.55m	8ft 5in
F Wheelbase	2.35m	7ft 8in	2.98m	9ft 9in	3.07m	10ft 1in
G Min ground clearance	0.3m	1ft	0.42m	1ft 5in	0.42m	1ft 4in
Performance						
Rated capacity	2500kg	5510lb	3500kg	7716lb	3500kg	7716lb
Max lift height	6.1m	20ft	7m	22ft 11in	12.7m	41ft 8in
Lift capacity at max height	2000kg	4410lb	3000kg	7716lb	1600kg	3527lb
Max forward reach	3.5m	11ft 6in	3.95m	12ft 10in	8.75m	28ft 7in
Lift capacity at max reach	800kg	1760lb	1200kg	2646lb	1000kg	2204lb
Weight	4970kg	11010lb	7350kg	16071lb	9800kg	21781lb
Max traction force	42.5kN	16467lb	76kN	17085lb	82kN	18434lb
Frame leveling angle	/		/		±10°	
Turning radius - outside	3.38m	11ft 1in	3.80m	12ft 8in	3.8m	12ft 6in
Power						
Engine	KUBOTA V3307-CR-TE5		Cummins F3.8		Cummins QSF 3.8 L	
Rated power	55.4kw	74.3Hp	90kw	99Hp	55kw	74Hp
Max torque	265Nm	195lb*ft	500Nm	310lb*ft	400Nm	310lb*ft
Cylinder	4		4		4	
Displacement	3310ml	0.73gal	3760ml	1.08gal	3760ml	0.99gal
Transmission	Hydrodynamic		Hydrodynamic		Hydrodynamic	
Max drive speed	27km/h	17mph	33.8km/h	21.75mph	25km/h	21.75mph
Steering	2WS/4WS/Crab		2WS/4WS/Crab		2WS/4WS/Crab	
Tire						
Type	12.00-16.5-12PR		400/70R24		400/70R24	
Hydraulic						
Implement pump	Gear pump		Gear pump		Piston pump	
Hydraulic flow - pressure	88L/min-270bar	23.3gal/min-270bar	110-275L/min-bar	29gal/min-270bar	132-270 L/min-bar	34.87gal/min-270bar
Tank						
Hydraulic tank capacity	100L	26.4gal	160L	37gal	140L	37gal
Fuel tank capacity	65L	17gal	150L	38.3gal	145L	38.3gal
Fork						
Fork size	1220mm×100mm×45mm	4ft×4.8in×1.77in	1220mm×122mm×50mm	4ft×4.8in×1.968in	1220mm×122mm×50mm	4ft×4.8in×1.968in
Fork rotary	132°		147°		126°	
Working speed						
Boom up/down	7.9/5.2s		8/7s		15/12s	
Boom extend/retract	5.7/4.5s		9/8s		16/13s	
Fork lift	3.5s		4s		5s	
Fork retract	3.5s		4s		4s	



Range of Motion ZTH2506



Range of Motion ZTH3507



Range of Motion ZTH3513