ZOOMLION

TELEHANDLER

ZTH2506/ZTH3507/ZTH3513

HIGHLIGHTS

- Strong power chassis with excellent driving performance and off-road capacity
- 4×4 drive system, front and rear driving axle with antislip differential gear for great traction force and escape ability
- Hydraulic cylinder driven extension system for smooth movement, strong capacity and large work envelope
- 10.1-inch display screen integrates monitoring, control and entertainment, with a good human-computer interaction experience
- Standard floating fork and optional platform, bucket, crane boom and other attachments meet the diverse needs of customers

FEATURES

Standard

- Horn
- Reversing buzzer
- Flashing beacon
- Electro-hydraulic proportional control
- Emergency stop system
- Work light
- 10.1in color display
- Automatic leveling fork
- Frame leveling
- Inching (hydrostatic only)
- RAS system
- Heating and cooling air condition
- Moment limiting system
- USB port
- Bluetooth
- Radio
- Blowback fan
- Auxiliary power
- Door monitoring system
- Seat occupied monitoring system
- ECO mode
- Remote screen projection
- Reversing camera

Option

- Quick connect hydraulic bolt function
- Click-to-retract
- XY axis action
- Position memory
- Remote control
- Cold start pack
- Fault diagnosis

Optional attachments

- Floating fork
- Bucket
- Pitch-fork
- Round clasp
- Crane boom (with winch)
- Platform
- Hydraulic winch
- Single hook

ACCESS WITH ZOOMLION GREEN

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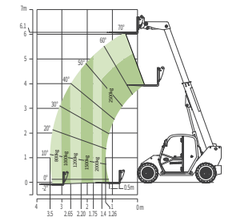
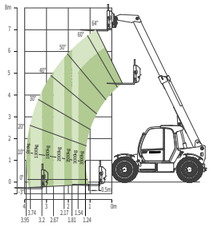
ZOOMLION

Model	ZTH2506		ZTH3507		ZTH3513	
	Metric	Imperial	Metric	Imperial	Metric	Imperial
Size						
A Overall length	4.01m	13ft 2in	4.84m	15ft 11in	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 4in
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 5in
Performance						
Rated capacity	2500kg	5510lb	3500kg	7716lb	3500kg	7716lb
Max lift height	6.1m	20ft	7m	22ft 11in	12.7m	41ft 10in
Lift capacity at max height	2000kg	4410lb	3000kg	6614lb	3500kg	7716lb
Max forward reach	3.5m	11ft 6in	3.95m	12ft 11in	8.75m	28ft 8in
Lift capacity at max reach	800kg	1760lb	1200kg	2646lb	1000kg	2204lb
Weight	4970kg	10957lb	7290kg	16071lb	9880kg	21782lb
Max traction force	42kN	9442lbf	76kN	17085lbf	82kN	18434lbf
Frame leveling angle	/		/		±10°	
Turning radius - outside	3.38m	11ft 1in	3.86m	12ft 8in	3.8m	12ft 6in
Power						
Engine	KUBOTA V3307-CR-TE5B/ KUBOTA V3307-DI-TE3B		WEICHAI WP4.1/Cummins F3.8		Cummins QSF 3.8/Cummins F3.8	
Rated power	55.4kw	74.3Hp	73.5/90kw	98/120Hp	73/55kW	99/73HP
Max torque	265Nm	195lb*ft	400/500Nm	295lb*ft	420/400Nm	310/295lb*ft
Cylinder	4		4		4	
Displacement	3310ml	0.73gal	4088/3760ml	1.08/0.99gal	3760ml	0.99gal
Transmission	Hydrostatic		Hydraulic		Hydrostatic	
Max drive speed	27km/h	17mph	33.8km/h	21.75mph	32.5/22.5km/h	21.2/14.7mph
Steering	Front wheels/4WS/Crab		Front wheels/4WS/Crab		Front wheels/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	88-270L/min-bar	23.3gal/min -270bar	110-275L/ min-bar	29gal/min -275bar	132-270 L/ min-bar	34.87gal/min -270bar
Tank						
Hydraulic tank capacity	100L	26.4gal	160L	42.2gal	140L	37gal
Fuel tank capacity	65L	17gal	150L	39.6gal	145L	38.3gal
Fork						
Fork size	1220mm×100mm×45mm	4ft×3.9in×1.77in	1220mm×122mm×50mm	4ft×4.8in×1.968in	1220mm×122mm×50mm	4ft×4.8in×1.968in
Fork rotary	132°		142°		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	

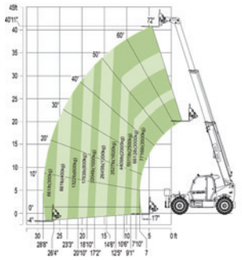


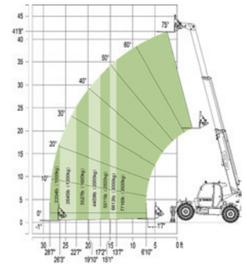


Range of Motion ZTH2506



Range of Motion ZTH3507





Range of Motion ZTH3513

ZOOMLION ACCESS reserves the right to make specification and/or equipment changes without prior notification.
Product specifications are updated to January, 2025.