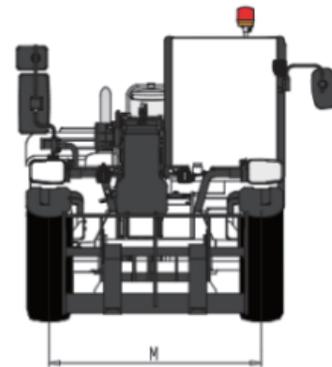
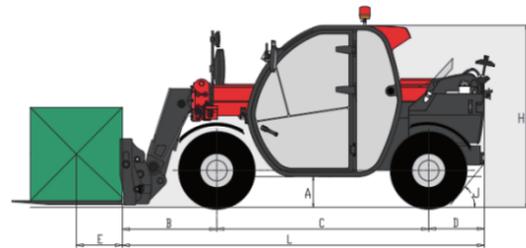
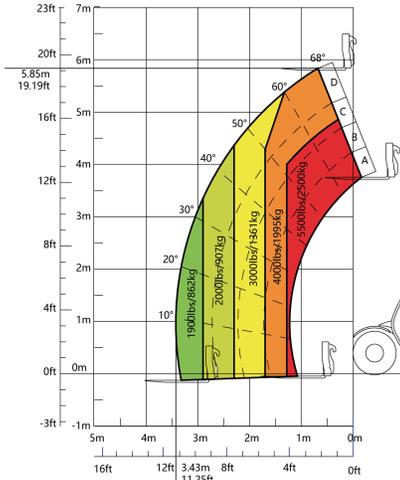


TELEHANDLERS XT519E

► LOAD CHART



► DIMENSIONS

Dimensions		Imperial
Min. ground clearance	A	1ft 1.0in
Front overhang	B	3ft 4.4in
Wheel base	C	7ft 6.6in
Rear overhang	D	1ft 11.8in
Load center to carriage	E	24in
Overall length	L	12ft 10.7in
Overall height	H	6ft 5.8in
Overall width	M	6ft 0.2in
Approach angle	I	--
Departure angle	J	50°

XT519E

▶ PARAMETER

Parameter	Imperial
Dimension	
Overall length(without fork)	12ft 10.7in
Overall width	6ft 0.2in
Overall height	6ft 5.8in
Wheel base	7ft 6.6in
Wheel distance	4ft 11.1in
Min. ground clearance	1ft 1.0in
Fork dimension	47.2×4.8×1.57in
Weight and tires	
Total weight (with fork)	11900lb
Tire specification	12-16.5
Performance	
Rated load	5500lb
Load center distance	24in
Max.lifting height	19ft 2.3in
Payload at maximum lifting height	4400lb
Max.outreach	11ft 7in
Payload at maximum outreach	1760lb
Boom up	≤ 7.5s
oom down	≤ 5.5s
Boom extend	≤ 4.8s
Boom retract	≤ 3.5s
Fork tilt up	≤ 3.2s
Fork tilt down	≤ 3.2s
Boom lifting range	-2° ~ 68°
Fork tilt range	-12° ~ 117°
Max. travelling speed	12.43mph
Max. traction force	≥ 38 kN
Min. turning radius	≤ 10ft 10.3in
Power System	
Traveling motor voltage	309V
Maximum power of traveling motor	70kw
Work motor voltage	309V
Maximum power of working motor	50kw
Battery specification	307.2V/228AH
Charger specification	240VAC/32A (slow)
Transmission System	
Numbers of gears (forward/backward)	1/1
Transmission type	Motor drive
Steering mode	4-wheel steering
Drive mode	4×4
Hydraulic System	
Hydraulic pump type	Piston pump
Hydraulic system pressure	280bar
Hydraulic system flow	100L/min
Hydraulic oil tank capacity	26.4gal

▶ STANDARD CONFIGURATION

- **Cabin**
 - Air conditioning
 - 4-way adjustable steering column
 - 8" main display
 - 4.3" sub display
 - Bluetooth radio
 - Bluetooth call
 - 12 V power outlet
 - USB/Type-C charging port
 - Top sun visor
 - Front sun visor
 - Interior rearview mirror
 - Exterior rearview mirror
 - Reverse Camera System
 - Front wiper
 - Rear wiper
 - Top wiper
 - Rear window defroster
 - Fire extinguisher
 - Dual-rotating alarm light (yellow+yellow)
 - Air-suspended fabric seat
 - Wet brake system
 - Multi-mode steering function
 - Rear axle midposition detection function
 - Length Angle real-time feedback system
 - Fork leveling automatically
 - Manual quick change
- **Power transmission**
 - 4-wheel drive
 - 3 steering modes
 - Rear axle center position display
 - Front and rear axles limited-slip differential
- **Electrical system**
 - Torque limiter
 - Working envelope display
 - Joystick lock
 - Boom-mounted work light
 - Cab front and rear work lights
 - Seat belt unbuckled alarm
 - Seat occupancy sensor/unoccupied alert
- **Hydraulic system**
 - Open-center load sensing system
 - Boom tip damping system
 - Quick coupler pressure relief
- **Others**
 - Safety rod

▶ OPTIONAL CONFIGURATION

- Boom Attachment Harness
- Attachment Fuel Port Extension
- Foam filled tires
- Bi-Color Warning Lights, License Plate Lights

▶ OPTIONAL ATTACHMENTS

- Forks
- Bucket
- Hooks