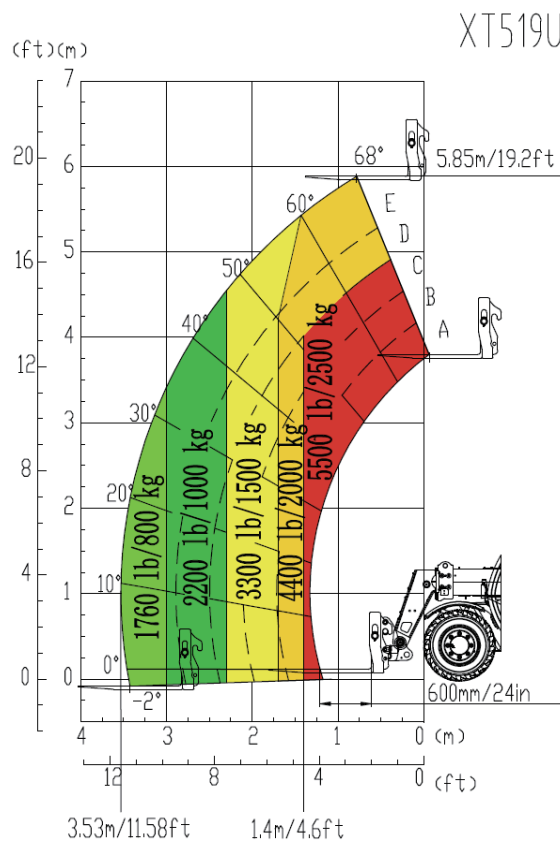


TELEHANDLERS XT519U

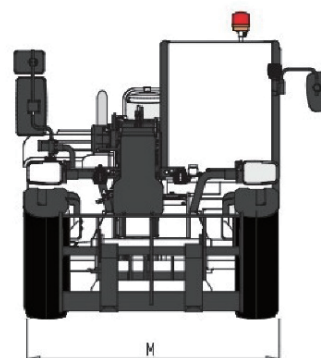
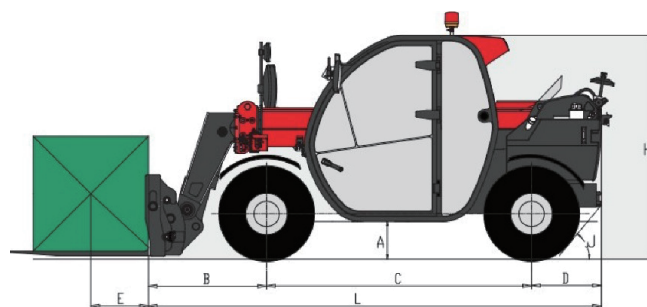


► LOAD CHART



► DIMENSIONS

Dimensions		Metric	Imperial
Min. Ground Clearance	A	330mm	1 ft 1in
Front Overhang	B	1025mm	3 ft 4.4in
Wheel Base	C	2300mm	7 ft 6.7in
Rear Overhang	D	605mm	1 ft 11.8in
Load Center Distance	E	600mm	24in
Overall Length	L	3930mm	12 ft 10.7in
Overall Height	H	1975mm	6 ft 5.8in
Overall Width	M	1835mm	6 ft 0.2in
Approach Angle	I	--	--
Departure Angle	J	50°	50°



XT519U

► PARAMETER

Parameter	Metric	Imperial
Dimension		
Overall Length	3930mm	12 ft 10.7in
Overall Width	1835mm	6 ft 0.2in
Overall Height	1975mm	6 ft 5.8in
Wheel Base	2300mm	7 ft 6.7in
Track Width	1500mm	4 ft 11in
Min. Ground Clearance	330mm	1 ft 1in
Fork Dimensions	1200×122×40mm	47.24×4.8×1.57in
Weight And Tires		
Machine Weight (With Fork)	5050kg	11133lb
Tire Specification	12-16.5	
Performance		
Rated Load	2500kg	5500lb
Load Center Distance	600mm	24in
Max. Lifting Height (To Upper Plane Of Forks)	5.85m	19 ft 2in
Lift Capacity At Max. Lifting Height	2000kg	4400lb
Max. Outreach (Boom Level, Load Center To Front Tire Face)	3.53m	11 ft 7in
Lift Capacity At Max. Outreach	800kg	1760lb
Boom Lifting Time	≤ 7.5s	
Boom Lowering Time	≤ 5.5s	
Boom Extension Time	≤ 4.8s	
Boom Retraction Time	≤ 3.5s	
Fork Dump Time	≤ 3.2s	
Fork Crowd Time	≤ 3.2s	
Boom Lifting Range	-2° ~ 68°	
Fork Tilt Angle Range (Boom Being Horizontal)	-12° ~ 117°	
Max. Travel Speed	20km/h	12.4mph
Max. Traction Force	≥ 32kN	
Min. Turning Radius	≤ 3310mm	≤ 10ft 10.3in
Power System		
Power Source	Diesel Engine	
Engine Brand/Model	Kubota V3307	
Number Of Cylinders	4	
Engine Rated Power	52.6kw	70.5hp
Emissions	T4F	
Rated Speed	2400r/min	
Max. Torque @ Rpm	285N·m@1500RPM	210lb·ft@1500RPM
Fuel Tank Capacity	95L	25.1gal(US)
Transmission System		
Numbers Of Gears (Forward /Reverse)	1/1	
Transmission Type	Hydraulic transmission	
Steer Mode	4-Wheel Steer	
Drive Mode	4×4	
Hydraulic System		
Hydraulic Pump Type	Plunger Pump	
Hydraulic System Pressure	28Mpa	
Hydraulic System Flow	100L/min	
Hydraulic Tank Capacity	90L	23.77gal(US)

► STANDARD CONFIGURATION

- Cab
 - 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 Ports
 - Top Sun Visor
 - Front Sun Visor
 - Interior Rearview Mirror
 - Exterior Rearview Mirror
 - Reversing Camera
 - Front Wiper
 - Rear Wiper
 - Top Wiper
 - Rear Window Defroster
 - Fire Extinguisher
 - Dual-Rotating Alarm Light (Yellow+Yellow)
 - Air-Suspended Fabric Seat
- Power Transmission
 - 4-Wheel Drive
 - 3 Steering Modes
 - Rear Axle Center Position Display
 - Front Axle Limited-Slip Differential
- Electrical System
 - 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

- Dual-Rotating Alarm Light (Yellow+Green)
- Air Suspension Leather Seat
- Right Electric Rearview Mirror
- Phone Stand
- Front Falling Object Guard
- Foam-Filled Tires
- Wheel-Nut Indicators
- Parking Wedge
- Attachment Electrical
- White-Noise Reverse Alarm
- Multi-Circuit Hydraulic System For Attachments
- Torque Limiter

► OPTIONAL ATTACHMENTS

- Fork
- Bucket
- Hook