

TELEHANDLERS

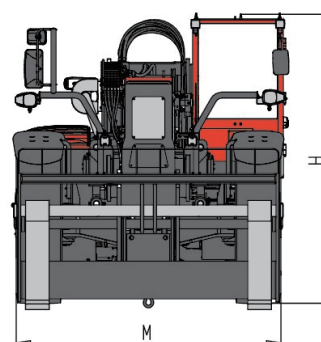
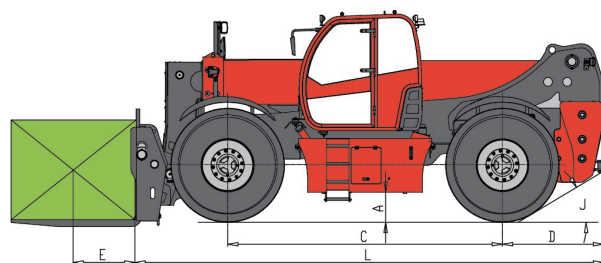
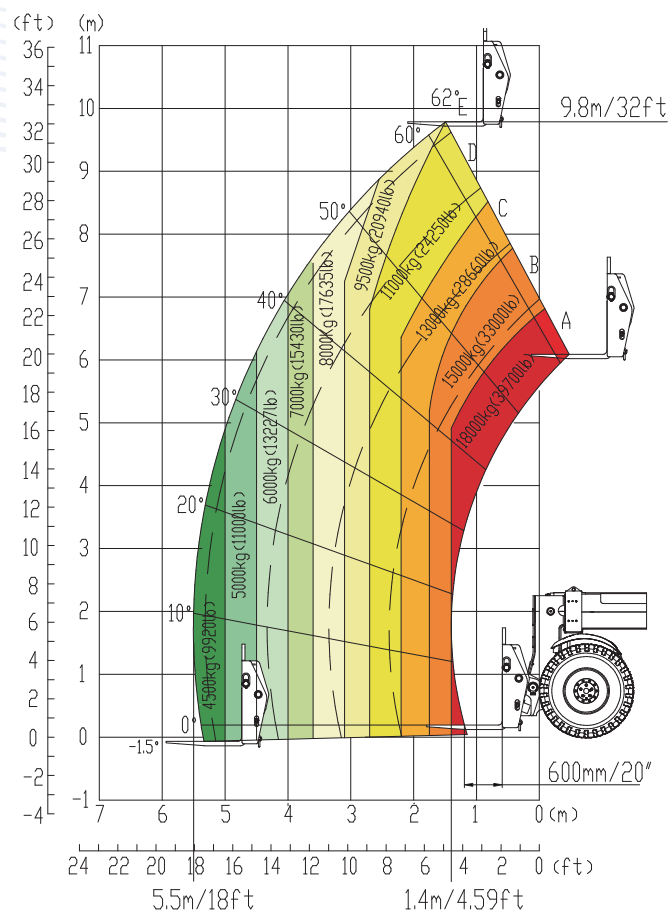
XT18010K



► STATIC DIMENSION

Dimensions		Metric
Min. Ground Clearance	A	440mm
Front Overhang	B	—
Wheel Base	C	3750mm
Rear Overhang	D	1583mm
Load Center Distance	E	600mm
Overall Length	L	6670mm
Overall Height	H	3015mm
Overall Width	M	2500mm
Approach Angle	I	—
Departure Angle	J	30°

► LOAD CHART



XT18010K

► PARAMETER

Parameter	Metric
Dimension	
Overall Length	6670 mm
Overall Width	2500 mm
Overall Height	3015 mm
Wheel Base	3750 mm
Track Width	2050 mm
Min. Ground Clearance	440 mm
Fork Dimensions	1200×200×80 mm
Weight and tires	
Machine Weight (With Fork)	24500 kg
Tire Specification	16.00 R25
Performance	
Rated Load	18000 kg
Load Center Distance	600 mm
Max. Lifting Height (To Upper Plane Of Forks)	9.8 m
Lift Capacity At Max. Lifting Height	11000 kg
Max. Outreach (Boom Being Horizontal, Load Center Distance To The Front End Of Tires)	5.5 m
Lift Capacity At Max. Outreach	4500 kg
Boom Lifting Time	≤ 25 s
Boom Lowering Time	≤ 22 s
Boom Extension Time	≤ 25 s
Boom Retraction Time	≤ 23 s
Fork Dump Time	≤ 10 s
Fork Crowd Time	≤ 8 s
Boom Lifting Range	-1.5°~62°
Fork Tilt Angle Range (Boom Being Horizontal)	-12°~105°
Max. Travel Speed	25 km/h
Max. Traction Force	≥ 147 kN
Min. Turning Radius	≤ 4800 mm
Frame Leveling Angle	± 10°
Power System	
Power Source	Diesel Engine
Engine Brand/Model	Cummins QSF4.5
Number Of Cylinders	4
Engine Rated Power	125Kw
Emissions	Stage IV
Rated Speed	2200 r/min
Max. Torque @ Rpm	670N.m@1500RPM
Fuel Tank Capacity	300 L
Transmission System	
Numbers Of Gears (Forward/Reverse)	2/2
Transmission Type	Hydrostatic Transmission
Steer Mode	4-Wheel Steer
Drive Mode	4×4
Hydraulic System	
Hydraulic Pump Type	Plunger Pump
Hydraulic System Pressure	35 Mpa
Hydraulic System Flow	220 L/min
Hydraulic Tank Capacity	320 L

► STANDARD CONFIGURATION

- Cab
 - Air Conditioning
 - Adjustable Steering Wheel
 - 7-Inch Display
 - Radio
 - Bluetooth Call
 - 24 V Power Outlet
 - Cigarette Lighter
 - Top Sun Visor
 - Front Sun Visor
 - Interior Rearview Mirror
 - Reversing Camera
 - Front Wiper
 - Top Wiper
 - Fire Extinguisher
 - Revolving Alarm Light
 - Adjustable Suspension Seat
 - Steering Column Shift
 - Reversing Buzzer
 - Cup Holder
 - Emergency Hammer
 - Seat Belt Unfastened Detection Function
 - Multifunctional Proportional Handle
 - Emergency Stop Switch
 - Horn
- Power Transmission
 - 4-Wheel Drive
 - 3 Steering Modes
 - Front And Rear Axles Limited-Slip Differential
 - Engine Inlet Heating
 - Wet Brake System
- Electrical System
 - Anti-Tilt System
 - Working Envelope Display
 - Working Load Display
 - Boom-Mounted Work Light
 - Cab Front And Rear Work Lights
 - Seat Belt Unbuckled Alarm
 - Three-Color Alarm Light
- Hydraulic System
 - Open-Center Load Sensing System
 - Boom Tip Damping System
 - Automatic Fork Leveling
- Others
 - Safety Rod
 - Manual Towing Hook
 - Manual Centralized Lubrication

► OPTIONAL CONFIGURATION

- Falling Object Protective Structure
- Coolant Heating System
- Wheel-Nut Indicators

► OPTIONAL ATTACHMENTS

- Fork (18t,1.2m)
- Bucket
- Hook
- Hydraulic Cylinder Clamp