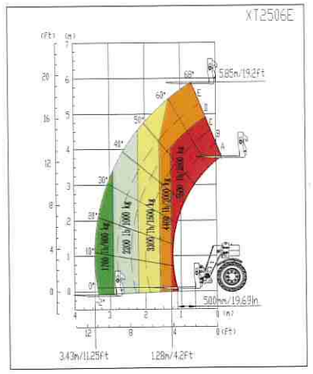
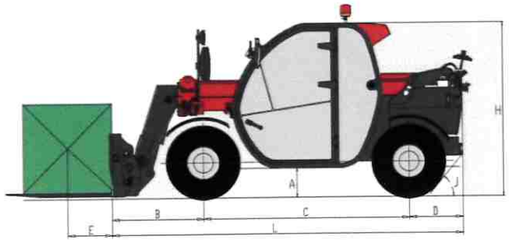
TELEHANDLERS

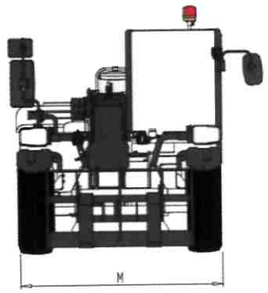
XT2506E



LOAD CHART







STATIC DIMENSION

Dimensions		Metric
Min. Ground Clearance	A	330mm
Front Overhang	B	1025mm
Wheelbase	C	2300mm
Rear Overhang	D	605mm
Load Center Distance	E	500mm
Overall Length	L	3930mm
Overall Height	H	1975mm
Overall Width	M	1835mm
Approach Angle	I	/
Departure Angle	J	50°

CONFIGURATION PARAMETERS

PARAMETER

Parameters	Metric
Dimensions	
Overall Length	3930 mm
Overall Width	1835 mm
Overall Height	1975 mm
Wheelbase	2300 mm
Track Width	1500 mm
Min. Ground Clearance	330 mm
Fork Dimensions	1200 × 122 × 40mm
Weight and Tyres	
Unladen Weight (with forks)	5250 kg
Standard Tires / Tire Size	12-16.5
Performance	
Rated Load	2500 kg
Load Center Distance	500 mm
Max. Lifting Height (To Upper Plane Of Forks)	5.85 m
Lift Capacity At Max. Lifting Height	2000 kg
Max. Outreach (Boom Being Horizontal, Load Center Distance To The Front End Of Tires)	3.43 m
Lift Capacity At Max. Outreach	800 kg
Boom Lifting Time	≤7.5 s
Boom Lowering Time	≤5.5 s
Boom Extension Time	≤4.8 s
Boom Retraction Time	≤3.5 s
Fork Dump Time	≤3.2 s
Fork Crowd Time	≤3.2 s
Boom Lifting Range	-2°~68°
Fork Tilt Angle Range (Boom Being Horizontal)	-12°~117°
Max. Travel Speed	20 km/h
Max. Traction Force	≥38 kN
Min. Turning Radius	≤3310 mm
Engine	
Travel Motor-Voltage	309 V
Drive Motor-Max. Power	70 kW
Working Motor-Voltage	309 V
Working Motor-Max. Power	50 kW
Battery Specification	307.2 V/160 Ah (standard) 307.2 V/228 Ah (optional)
Charging Socket Specification	380 VAC/32 A (slow) 200 A (fast)
Transmission	
Number of Gears (Forward/Reverse)	1/1
Transmission Type	Motor drive
Steering Mode	4-wheel steer
Drive Type	4 × 4
Hydraulic System	
Hydraulic Pump Type	Plunger Pump
Hydraulic System Pressure	28 MPa
Hydraulic System Flow	100 L/min
Hydraulic Tank Capacity	100 L

STANDARD CONFIGURATION

- **Cab**
  - FOPS/ROPS Certified Cab
  - Air Conditioning
  - 4-Way Adjustable Steering Column
  - 8" Main Display
  - 4.3" Sub Display
  - Radio
  - Bluetooth Hands-Free
  - 12 V Power Outlet
  - USB/Type-C Charging Port
  - Roof Sun Blind
  - Front Sun Visor
  - Interior Rearview Mirror
  - Exterior Rearview Mirror
  - Reversing Camera
  - Front Wiper
  - Rear Wiper
  - Roof Wiper
  - Rear Window Defroster
  - Fire Extinguisher
  - Dual Rotating Beacon (Amber/Amber)
  - Air-Suspended Fabric Seat
  - Joystick Shift
  - Reversing Buzzer
  - Cup Holder
  - Emergency Hammer
  - Seat Belt Reminder
  - Multifunction Proportional Joystick
  - Emergency Stop Switch
  - License Plate Light
- **Power Transmission**
  - 4-Wheel Drive
  - 3 Steering Modes
  - Rear Axle Center Position Display
  - Front Axle Limited-Slip Differential
  - Wet Brake System
- **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
  - Automatic Fork Leveling
- **Miscellaneous**
  - Safety Rod
  - Rear Tow Hitch

OPTIONAL CONFIGURATION

- Dual-Rotating Alarm Light (Yellow+Green)
- Air Suspension Leather Seat
- Electrically Adjustable Right Exterior Rear-View Mirror
- Phone Stand
- Front Falling Object Guard
- Foam-Filled Tires
- Parking Wedge
- Wheel-Nut Indicators
- Attachment Electrics
- White-Noise Reversing Alarm
- Multi-Circuit Auxiliary Hydraulics for Attachments

OPTIONAL ATTACHMENTS

- Forks (2 t, 1.2 m)
- Bucket
- Hook
- Brick Clamp
- Bale Clamp
- Log Clamp
- Snow Plow Blade
- Angled Sweeper