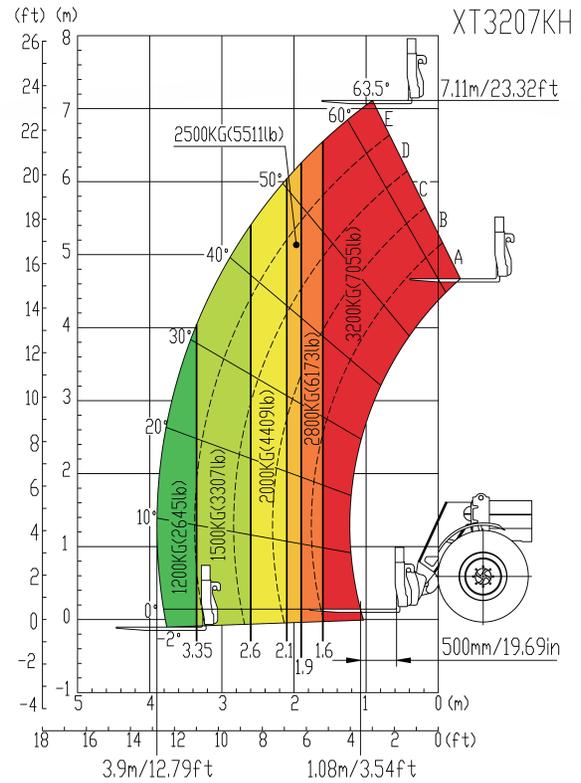


# TELEHANDLERS XT3207KH

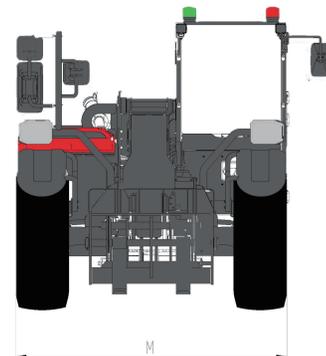
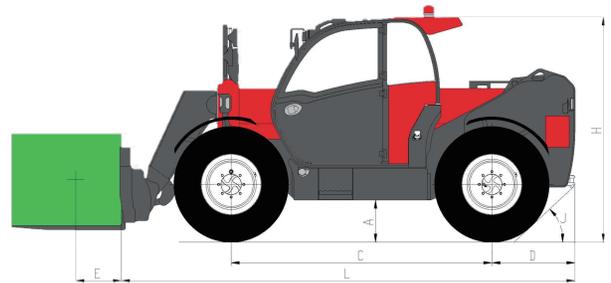


## LOAD CHART



## DIMENSIONS

Dimensions		Metric	Imperial
Min. ground clearance	A	420 mm	1 ft 4.53 in
Wheel base	C	2850 mm	9 ft 4.2 in
Rear overhang	D	910 mm	2 ft 11.83 in
Load center distance	E	500 mm	19.69 in
Overall length	L	4690 mm	16 ft 3.28 in
Overall height	H	2400 mm	7 ft 10.49 in
Overall width	M	2320 mm	7 ft 7.34 in
Departure angle	J	42.5°	42.5°



# XT3207KH

## ▶ PARAMETER

Parameter	Metric	Imperial
<b>Dimension</b>		
Overall length (without fork)	4960 mm	116 ft 3.28 in
Overall width	2320 mm	7 ft 7.34 in
Overall height	2400 mm	7 ft 10.49 in
Wheel base	2850 mm	9 ft 4.2 in
Wheel distance	1860 mm	6 ft 1.23 in
Min. ground clearance	420 mm	1 ft 4.53 in
Fork dimension	1200×122×45 mm	47.24×4.8×1.8 in
<b>Weight and tires</b>		
Total weight (with fork)	7708 kg	16933 lb
Tire specification	460/70R24	
<b>Performance</b>		
Rated load	3200 kg	7055 lb
Load center distance	500 mm	19.69 in
Max. lifting height	7.11 m	23 ft 3.92 in
Lift capacity at max. lifting height	3200 kg	7055 lb
Max. outreach	3.9 m	12 ft 9.54 in
Lift capacity at max. outreach	1200 kg	2645 lb
Boom lifting time		8.5s
Boom lowering time		7.5s
Boom extension time		8.5s
Boom retraction time		7s
Fork dump time		≤ 4.5s
Fork crowd time		≤ 3.5s
Boom lifting range		-2°~63.5°
Fork tilt angle range (boom being horizontal)		-14°~132°
Max. travel speed	≥ 40 km/h	≥ 24.85 mph
Max. traction force		≥ 60kN
Min. turning radius	≤ 3900 mm	≤ 153.5 in
<b>Power System</b>		
Power source	Diesel Engine	
Brand/Model	DEUTZ TCD3.6 L4	
Number of cylinders	4	
Rated Power	85 Kw	115 hp
Emission standard	Stage V	
Rated Speed	2200 r/min	
Max. torque/rpm	460N.m@1600RPM	339lb-ft@1600RPM
Fuel tank capacity	120 L	26.4 gal
<b>Transmission System</b>		
Numbers of gears (forward/reverse)	CVT	
Transmission form	Hydrostatic transmission	
Steering mode	4-wheel steer	
Drive Mode	4×4	
<b>Hydraulic System</b>		
Hydraulic pump type	Plunger pump	
Hydraulic system pressure	28Mpa	
Hydraulic system flow	160L/min	
Hydraulic oil tank capacity	145 L	31.9 gal

## ▶ STANDARD CONFIGURATION

- Cab
  - Air conditioning
  - 4-way adjustable steering column
  - 10" 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
  - Reversing camera
  - Front wiper
  - Rear wiper
  - Top wiper
  - Rear window defroster
  - Fire extinguisher
  - Dual-rotating alarm light (yellow+yellow)
  - 2-position shift (steering column/joystick)
  - Air-suspended fabric seat
  - Front attachment mirror
- Power transmission
  - 4-wheel drive
  - 3 steering modes
  - Rear axle center position display
  - Engine inlet heating
  - 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
  - Fan reverse dust removal
  - Safety rod
  - Manual towing hook
  - Manual centralized lubrication

## ▶ OPTIONAL CONFIGURATION

- Dual-rotating alarm light (yellow+green)
- Air suspension leather seat
- Seat ventilation
- Seat heating
- Right electric rearview mirror
- Phone stand
- Front falling object guard
- Coolant heating system
- Trailer light socket
- License mounting assembly
- Attachment electrical
- Hydraulic trailer brake
- Rear hydraulic power take-off
- Boom vibration damping
- Hydraulic quick coupler
- Multi-circuit hydraulic system for attachments
- Parking wedge
- Hydraulic towing hook
- Automatic centralized lubrication

## ▶ OPTIONAL ATTACHMENTS

- Bucket
- Customized forks