Technical sheet :

MHT 10160 ST5

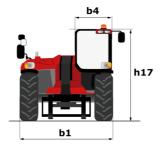


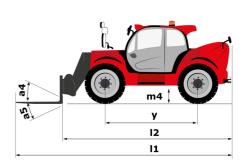


CapacityMethodMethodLoad centre of ganklyc6000 kgLoad centre of ganklyc6000 kgMax: Hiring heightc6000 kgMaxithmen outsch-520 mWeight and dimensions117710 kgGonard centre of gankly (with forks)1127710 kgGonard centre of gankly (with forks)126.15 mOverall keight112.45 mWeight and dimensions126.15 mOverall keight112.48 mOverall keight112.98 mOverall keight112.98 mOverall keight140.95 mOverall keight132.98 mOverall keight140.95 mTitkon angle4312*Titkon angle4312*Forks length / widh / section104 *5.20 mForks length / widh / section15.52 m15.52 mForks length / widh / section17.54252.120 mm x18 mm x75 mmFrame keeling ontcorre499*4.12*Witter2.120 min x18 mm x75 mm17.5425Frame keeling ontcorre2.12.22.12.2Number of fort wheels / are wheels17.542517.5425Number of fort wheels / are wheels17.542517.5425Number of of printers2.12.22.12.2Stering mode2.12.217.2Engine cond4.455 cm -12.12.2Number of of printers305 mol 100 m10.3Engine cond <td< th=""></td<>
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Weight and dimensions II 7.35 m Overall length II 7.35 m Outcall cleanance m4 0.43 m Wheelbase y 3.37 m Length for face of forks II 2.10 kg Overall width b1 2.48 m Overall width b1 2.48 m Overall width b17 2.99 m Overall width b4 0.05 m Overall width b4 0.55 m Overall width for section 1/2 * 110 more section Tithop angle a4 1/2 * Tithop angle a5 104 * External tunning redius (over tyres) Faire leveling corrector Wat Faire leveling corrector Wat 5.20 m Standard fries 17.5 # 52 17.5 # 52 Number of front wheels / rear wheels 21/2 * 2 * Standard fries (mat / rear) 2 / 2 2 * Standard fries 17.5 # 52 17.5 # 52 Number of front wheels / rear wheels 2 / 2 2 *<
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Number of cylinders / Capacity of cylinders4 - 4567 cm³I.C. Engine power rating / Power173 Hp / 127 kWMax. torque / Engine rotation805 Nm@1500 pmEngine cooling system805 Nm@1500 pmNumber of batteries2Battery voltage12 VDrawbar pull11770 daNTransmission type1Number of gears (forward / reverse)2 / 2Max. travel speed30 km/hParking brakeAutomatic negative parking brakeService brake0il-immersed multi-discs braking on front & maxles
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Transmission Image: matrix sion type Transmission type Hydrostatic Number of gears (forward / reverse) 2 / 2 Max. travel speed 30 km/h Parking brake Automatic negative parking brake Service brake Oil-immersed multi-discs braking on front & maxles
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Parking brake Automatic negative parking brake Service brake Oil-immersed multi-discs braking on front & reaxles
Service brake Oil-immersed multi-discs braking on front & re axles
service blake axles
Gradeability (laden / unladen) 32.40 % / 55.40 %
Hydraulics
Hydraulic pump type Variable displacement pump
Hydraulic flow - Pressure 172 l/min - 350 bar
Tank capacities
Engine oil 131
Fuel tank 315 l
Diesel Exhaust fluid (AdBlue® type) 241
241
Noise and vibration
Noise and vibration
Noise to environment (LwA) 108 dB
Noise to environment (LwA) 108 dB Vibration on hands/arms < 2.50 m/s ²
Noise to environment (LwA) 108 dB Vibration on hands/arms < 2.50 m/s²
Noise to environment (LwA) 108 dB Vibration on hands/arms < 2.50 m/s ² Miscellaneous Cab certification Cabin ROPS - FOPS level 2
Noise to environment (LwA) 108 dB Vibration on hands/arms < 2.50 m/s²

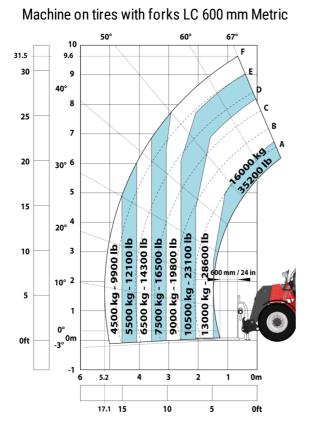
MHT 10160 ST5 - Dimensional drawing



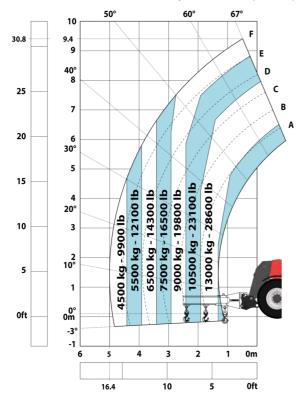




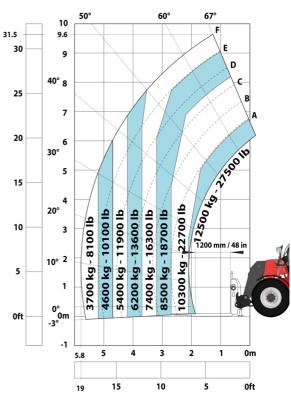
MHT 10160 ST5 - Load chart



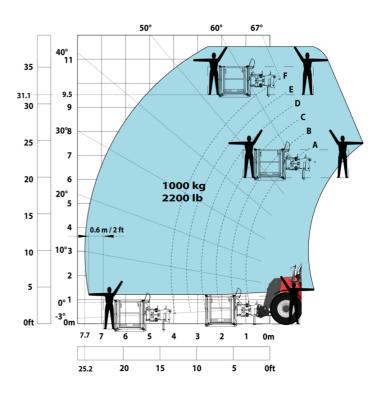
Machine on tires with 3-hook jib 16000 kg (Metric)

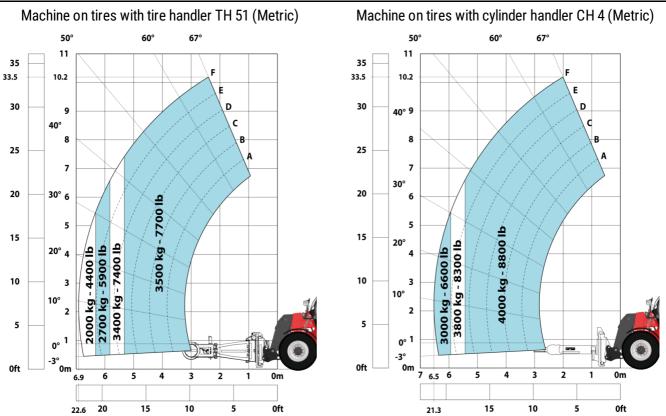


Machine on tires with forks LC 1200 mm Metric



Machine on tires with platform Metric







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