Technical sheet:

MHT-X 10160 ST3A

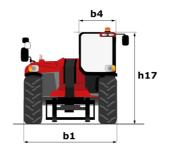


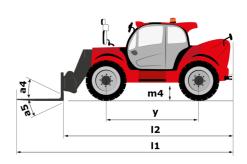


| and center of parely to the polity in the start of parely to the sta | Capacities | Metric | |
|--|-------------------------------------|------------------------------------|-------------|
| Sex Himps rejery Sex S | Max. capacity | 16000 kg | |
| Sex Himps rejery Sex S | Load center of gravity | c 600 mm | |
| | Max. lifting height | 9.60 m | |
| 1 | Max. outreach | 5.20 m | |
| 1 | Weight and dimensions | | |
| Insidem velopt (with forks) ### 4.04 m Wee-blose y 3.37 m Wee-blose y 3.37 m weeth stand for forks 12 6.15 m beeth stand for forks b1 2.48 m weetall standshift b1 2.48 m weetall standshift b4 0.95 m weetall standshift b4 0.95 m in Gowmande 36 10 A** in Gowmande 36 10 A**< | Overall length | l1 7.35 m | |
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| Weetlase Y 3.37 m | Ground clearance | | |
| 1 | Wheelbase | | |
| 1 | | · | |
| Near | ÷ | | |
| wealt cash watch bd 0.5 m lifedown angle 45 104* life youngle 44 12** vaternal tuming radius (over types) Wat 5.20 m cost be leggth / width / section 1/ e / s 120 mm notes cost be leggth of width / section 1/ e / s 120 mm notes death 1 1.7 5-825 1.7 5-825 tumber of front wheels / war wheels 2 / 2 | | | |
| It down angle | | | |
| Separation | | | |
| six beam at luming gardius (neer tynes) 1/e /s 1200 mm voks length / width / section 1/e /s 1200 mm v 180 mm / 75 mm finests 9° 9° finests 9° 9° finest sevening connector 89 1,7,5,825 lumber of front wheels / trear wheels 2,2 2 time the wheels (front / read) 2,2 2 wheel steet, 4 wheel steet, Crab mode linging Yannar Stage IIIA langing noted 4,4507 cm² 5,500 mm C. Engine power along / Yower 1,73 kg / 127 kW las. Income / Engine totation 808 Nmg1500 pm las. Income / Engine totation 808 Nmg1500 pm las. Income / Engine totation 808 Nmg1500 pm las. Income / Engine totation 908 Nmg1500 pm <tr< td=""><td></td><td></td><td></td></tr<> | | | |
| oks length width / section 1/ e / s 1200 mm x 180 mm / 75 mm fixed IS ag 9° tanded Iises 17,5-425 17,5-425 time wheels (front / rear) 2 / 2 2 wheel steet, 4 wheel steer, Crab mode of plane in mine the mode of plane in mine the mode of plane in mine brand Yannar Shape IIIA Ya | | | |
| rame leveling corrector a9 9 " Minet's transfard files 17,5425 tamber of front wheels / rear wheels 2 / 2 time wheels (fird / rayan) 2 / 2 time wheels (fird / rayan) 2 wheel steer, 4 wheel steer, 4 wheel steer, 5 who mode in the wheel steer, 5 who mode in the property of the steer | | | m |
| Wheels 17,5 40 5 bandard files 17,5 40 5 umber of front wheels / rear wheels 2 / 2 triew wheels (front / war) 2 wheel steer, 4 wheel steer, Crab mode angine drapher 2 wheel steer, 4 wheel steer, Crab mode angine drapher Yearmar stage IIIA Yearmar stage IIIA 4 110 177 168 MIT nameber of cylinders / Capacity of cylinders 4 4 - 450 rcm* C. Engine power rating / Power 173 Hp / 127 kW Os. torque / Engine cotation 808 Nmg/9500 pm spine coding system 808 Nmg/9500 pm umber of phateles 2 starty vallage 11770 daN manishiston byte Hydrostatic cumber of gears (forward / reverse) 2 / 2 start travel speed Automatic regains parking brake Uniform position (position of the company | | | |
| tandard tiles 17,5 R25 unther of front wheels / rear wheels 2 / 2 time wheels (front Wreel) 2 / 2 theering mode 2 wheel steer, 4 wheel steer, Crab mode ngine brand Yanmar ngine model 4 ATMONTESSUIT lumber of cylinders / Capacity of cylinders 4 - 4.567 cm² C. Engine power rating / Power 173 Hy / 127 kW fax. torque / Engine rotation 805 kmgil 500 pm naghe endel Water tumber of cylinders / Capacity of cylinders 2 c. Engine rotation 805 kmgil 500 pm naghe endell with state of the steeps 2 tax. torque / Engine rotation 805 kmgil 500 pm naghe endell with state of the steeps 2 tax. torque / Engine rotation 1177 daln transmission Type Phydrostatic fax. tovel speed 2 / 2 fax. tovel speed 3 / 400 km / 2 fax. tovel speed 3 / 400 km / 2 fax. tovel speed 3 / 400 km / 2 fax. tovel speed 3 / 400 km / 2 fax. tovel speed 3 / 400 km / 2 | | ay 9 ° | |
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| trine wheels (front / rear) 2 / 2 theering mode 2 wheel steer, Crab mode ragine angine brand Stage IIIA nigine mode 4THINOTTESMUI tumber of cylinders / Capacity of cylinders 4 * 4567 cm² 0 C. Engine power rating / Power 173 Hp / 127 kW fax. torque / Engine rotation 805 Nm@1500 rpm ragine cooling system Water tumber of planters 2 strewbar pull 1177 Mg N transmission 1177 Mg N transmission type Hydrostatic transmission type 4 days a day for the read of the | | | |
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| ngine brand Yanmar ngine nom Stage IIIA ngine model 4-1817 rESMUII unber of cylinders / Capacity of cylinders 4-4567 cm² C. Engine power rating / Power 173 Hp / 127 kW fax. toque / Engine rotation 80 Nmg/1500 rpm ngine cooling system 98 Nmg/1500 rpm umber of batteries 2 attery voltage 12 V travabar pull 11770 deN transmission Hydrostatic tumber of gears (forward / reverse) 2 / 2 fax. travel speed 2 / 2 fax. travel speed 2 / 2 fax. travel speed Automatic negative parking brake enice brake Oil-Immered multi-discs braking on front & actives tradeability (lader / unladen) 32.0 % / 5.5 4.0 % tydraulic brump type Variable displacement pump tydraulic pump type Variable displacement pump tolke and whaton | | | |
| ngine brand Yanmar ngine nome Stage IIIA ngine model 4.1557 cm² Lumber of cylinders / Capacity of cylinders 4.4567 cm² C. Engine power rating / Power 173 Hy / 127 kW fax. toque / Engine rotation 8005 Mag 1500 rpm nagine cooling system 2 tumber of batteries 12 V transmission 11770 daN transmission type Hydrostatic tumber of gears (floward / reverse) 2 / 2 tarks, travel speed 2 / 2 axis, travel speed Automatic negative parking brake enrice brake Oil-immersed multi-discs braking on front &n sinde-ability (aden / unladen) 32.40 % / 55.40 % yidaulic pump type Variable displacement pump yidaulic flow- Pressure 185 /min - 350 bar ank capacities 13 I ngine oil 3.5 M loise and vibration 7.5 de loise and vibration 108 da loise and vibration 108 da loise to environment (LWA) 108 da loise to environment (| | 2 wheel steer, 4 wheel steer, Cral | b mode |
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| ransmission type tumber of gears (forward / reverse) alax. tavel speed alax. tavel spe | Battery voltage | 12 V | |
| Ansamission type Ansami | Drawbar pull | 11770 daN | |
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| lervice brake Siradeability (laden / unladen) bydraulics Straideability (laden / unladen) bydraulic pump type bydraulic flow - Pressure fank capacities ingine oil Straideability (laden / unladen) bydraulic oil Straide Straid | Max. travel speed | 25 km/h | |
| Sacistic | Parking brake | Automatic negative parking br | ake |
| tradeability (laden / unladen) tydraulic pump type tydraulic flow - Pressure tank capacities ingine oil tydraulic flow - Pressure 13 I 290 I 315 I | Service brake | | front & rea |
| dydraulic pump type Variable displacement pump dydraulic flow - Pressure 185 l/min - 350 bar and capacities 31 l dydraulic oil 290 l duel tank 315 l doise and vibration 5 dB doise at driving position (LpA) 75 dB doise to environment (LwA) 108 dB distantion on hands/arms < 2.50 m/s² discellaneous ROPS - FOPS level 2 cab controls JSM | Gradeability (laden / unladen) | | |
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| Fank capacities Inspire oil 13 I 14 | Hydraulic flow - Pressure | 185 l/min - 350 bar | |
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| Ioise to environment (LWA) 108 dB fibration on hands/arms < 2.50 m/s² | | 75 dB | |
| fibration on hands/arms < 2.50 m/s² | | | |
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| afety cab homologation ROPS - FOPS level 2 cab controls JSM | | × 2.30 III/S | |
| Controls JSM | | PDDs - EDDs Javal 2 oah | |
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MHT-X 10160 ST3A - Dimensional drawing

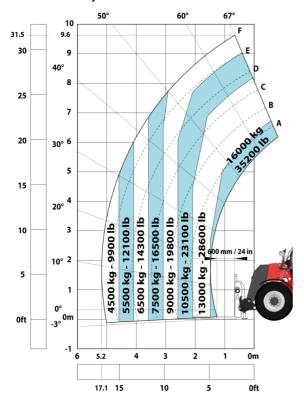




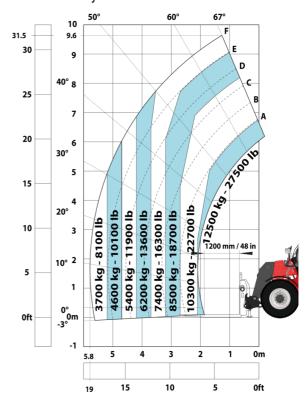


MHT-X 10160 ST3A - Load chart

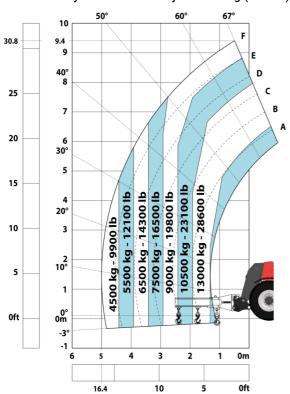
Machine on tyres with forks LC 600 mm Metric



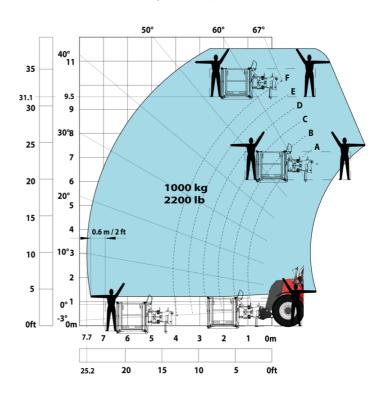
Machine on tyres with forks LC 1200 mm Metric

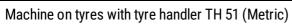


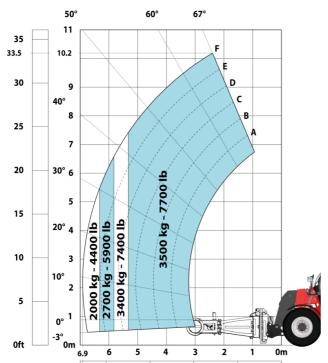
Machine on tyres with 3-hook jib 16000 kg (Metric)



Machine on tyres with platform Metric







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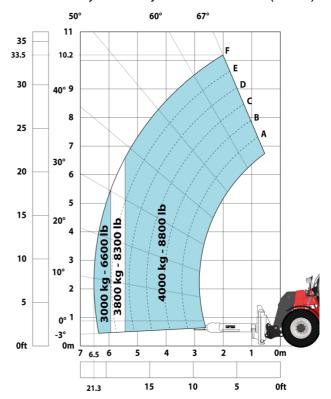
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Machine on tyres with cylinder handler CH 4 (Metric)







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