Technical sheet:

MHT-X 11250 MINING

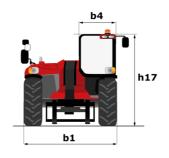


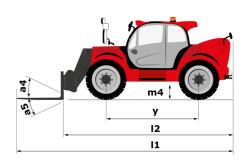


| Capacities | Metric | |
|--|--|----------|
| Max. capacity | 24999 kg | |
| Load center of gravity | c 900 mm | |
| Max. lifting height | 10.60 m | |
| Max. outreach | 6 m | |
| Weight and dimensions | | |
| Overall length | l1 8.92 m | |
| Unladen weight (with forks) | 31610 kg | |
| Ground clearance | m4 0.47 m | |
| Vheelbase | y 4.10 m | |
| ength to face of forks | l2 7.12 m | |
| Overall width | b1 2.84 m | |
| Overall height | h17 3.03 m | |
| Overall cab width | b4 0.95 m | |
| Tilt-down angle | a5 105° | |
| Tilt-up angle | a5 105 | |
| , , | | |
| external turning radius (over tyres) Forks length / width / section | Wa1 5.50 m I/e/s 1800 mm x 220 mm / 100 mm | |
| • | | |
| rame leveling corrector | a9 10° | |
| Vheels | 40.00.005 | |
| tandard tires | 18.00 R25 | |
| lumber of front wheels / rear wheels | 2/2 | |
| rive wheels (front / rear) | 2/2 | |
| teering mode | 2 wheel steer, 4 wheel steer, Crab m | iode |
| ingine | | |
| ingine brand | Yanmar | |
| ingine norm | Stage IIIA | |
| ingine model | 4TN107TF6SMU2 | |
| lumber of cylinders / Capacity of cylinders | 4 - 4567 cm³ | |
| .C. Engine power rating / Power | 211 Hp / 155 kW | |
| Max. torque / Engine rotation | 805 Nm@1500 rpm | |
| ingine cooling system | Water | |
| Number of batteries | 2 | |
| Battery voltage | 12 V | |
| Transmission | | |
| ransmission type | Hydrostatic | |
| lumber of gears (forward / reverse) | 2/2 | |
| Max. travel speed | 25 km/h | |
| Parking brake | Automatic negative parking brake | |
| Service brake | Oil-immersed multi-discs braking on from axles | nt & rea |
| Gradeability (laden / unladen) | 57.70 % / 31.50 % | |
| lydraulics | | |
| lydraulic pump type | Variable displacement pump | |
| Hydraulic flow - Pressure | 275 l/min - 350 bar | |
| Tank capacities | | |
| Engine oil | 13 | |
| lydraulic oil | 290 I | |
| Fuel tank | 315 | |
| Miscellaneous | | |
| Safety cab homologation | ROPS - FOPS level 2 cab | |
| Controls | JSM | |

MHT-X 11250 Mining - Dimensional drawing

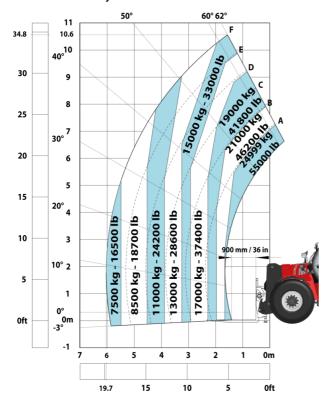




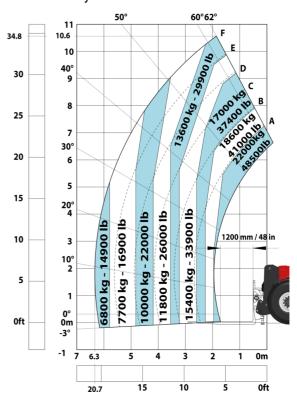


MHT-X 11250 Mining - Load chart

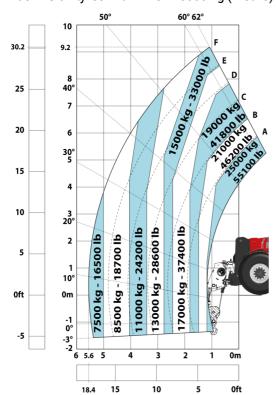
Machine on tyres with forks LC 900 mm Metric



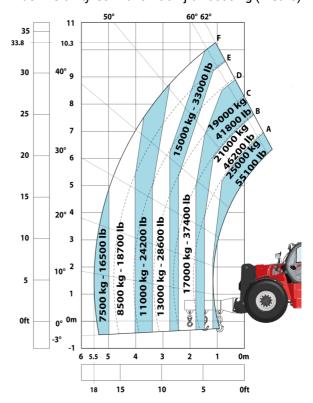
Machine on tyres with forks LC 1200 mm Metric



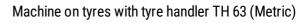
Machine on tyres with winch 25000 kg (Metric)

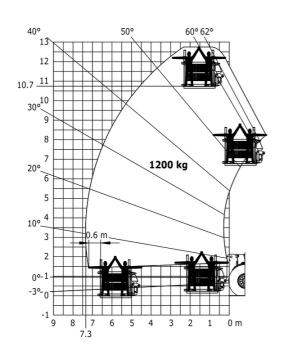


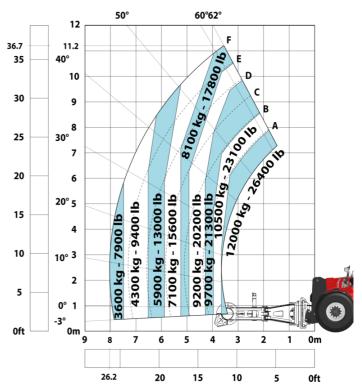
Machine on tyres with 3-hook jib 25000 kg (Metric)



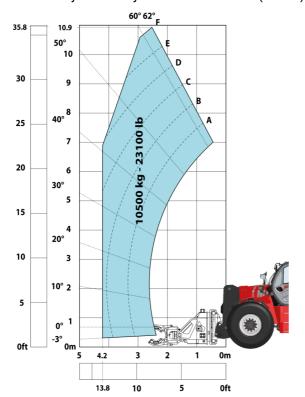
Machine on tyres with underground mining platform (Metric)







Machine on tyres with cylinder handler CH 10 (Metric)



Mining Specifications

| | MHT-X 11250 Mining |
|--|--------------------|
| Lifting function | |
| Clamp predisposition (controls from cabin) | S |
| Working platform predisposition with remote control | 0 |
| Lighting | |
| Brake Lights ON When Park Brake ON | \$ |
| Flat Led Rotating Beacon | S |
| LED Flashing Lights On Cabin (Marker Lights) | \$ |
| LED tramming lights | S |
| LED work lights on the boom (x2) | S |
| LED working lights on cab (x4: 2 front + 2 rear) | S |
| Motorization/Power | |
| Exhaust fume purification system | S |
| Hydraulic hose sleeve burst protection | S |
| Radiator safety cap | S |
| Operator station | |
| Cabin first step at 400 mm | S |
| Roof and Windshield Guard | S |
| Other options | |
| Battery + Starter Isolators + Jump Start Receptacle | S |
| Secondary functions | |
| Automatic Greasing System (AGS) - chassis + boom | 0 |
| Security | |
| "Guardian Angel" System Level 1 | S |
| 360° visibility safety system | S |
| Boom cylinder lock | S |
| Electromagnetic braking system TELMA | 0 |
| Emergency steering | 0 |
| Emergency stop: 1 in cab, 2 on external | S |
| Extinguisher brackets (x3) | S |
| Fire suppression system | 0 |
| Fuse board protection - MHT's | S |
| High visibility reflective strips | S |
| Loose wheel nut indicators | S |
| Marking - Warning & Danger decals | S |
| Mining protection grids: right, left and back windows | 0 |
| Negative brakes on front & rear axles | S |
| Rear and lateral camera with cab screen | S |
| Steel Protection Guards on all working and road lights | S |
| System with attachments recognition (E-reco) | S |
| Wheel chocks | S |

Equipment

Standard

"Guardian Angel" System Level 1

360° visibility safety system

Battery + Starter Isolators + Jump Start Receptacle

Boom cylinder lock

Brake Lights ON When Park Brake ON

Cabin first step at 400 mm

Clamp predisposition (controls from cabin)

Emergency stop: 1 in cab, 2 on external

Exhaust fume purification system

Extinguisher brackets (x3)

Flat Led Rotating Beacon

Fuse board protection - MHT's

High visibility reflective strips

Hydraulic hose sleeve burst protection

LED Flashing Lights On Cabin (Marker Lights)

LED tramming lights

LED work lights on the boom (x2)

LED working lights on cab (x4: 2 front + 2 rear)

Loose wheel nut indicators

Marking - Warning & Danger decals

Negative brakes on front & rear axles

Radiator safety cap

Rear and lateral camera with cab screen

Roof and Windshield Guard

Steel Protection Guards on all working and road lights

System with attachments recognition (E-reco)

Wheel chocks

Optional

Automatic Greasing System (AGS) - chassis + boom

Electromagnetic braking system TELMA

Emergency steering

Fire suppression system

Mining protection grids: right, left and back windows

Working platform predisposition with remote control





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