Technical sheet:

MHT-X 11250 MINING

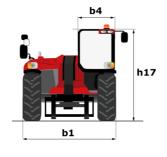


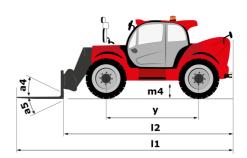


Max. capacity Load center of gravity Max. lifting height Maximum outreach Weight and dimensions Overall length Unladen weight (with forks) Ground clearance Wheelbase Length to face of forks Overall width Overall height Overall ab width Tilt-up angle Tilt-down angle External turning radius (over tyres) Forks length / width / section Frame leveling corrector	C 900 mm 10.60 m 6 m 11 8.92 m 31610 kg m4 0.47 m y 4.10 m 12 7.12 m b1 2.84 m h17 3.03 m b4 0.95 m a4 12 ° a5 105 ° Wa1 5.50 m 1 / e / s 1800 mm x 220 mm x 100 mm
Max. lifting height Maximum outreach Weight and dimensions Overall length Unladen weight (with forks) Ground clearance Wheelbase Length to face of forks Overall width Overall height Overall height Tilt-up angle Tilt-down angle External turning radius (over tyres) Forks length / width / section	10.60 m 6 m 11 8.92 m 31610 kg m4 0.47 m y 4.10 m 12 7.12 m b1 2.84 m h17 3.03 m b4 0.95 m a4 12 ° a5 Wa1 10.60 m
Waximum outreach Weight and dimensions Overall length Unladen weight (with forks) Ground clearance Wheelbase Length to face of forks Overall width Overall height Overall cab width Filt-up angle Filt-down angle External tuming radius (over tyres) Forks length / width / section	6 m 11 8.92 m 31610 kg m4 0.47 m y 4.10 m 12 7.12 m b1 2.84 m h17 3.03 m b4 0.95 m a4 12 ° a5 105 ° Wa1 5.50 m
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overall width overall height overall cab width ilt-up angle ilt-down angle xternal turning radius (over tyres) orks length / width / section	b1 2.84 m h17 3.03 m b4 0.95 m a4 12 ° a5 105 ° Wa1 5.50 m
Overall height Overall cab width Filt-up angle Filt-down angle External turning radius (over tyres) Forks length / width / section	h17 3.03 m b4 0.95 m a4 12 ° a5 105 ° Wa1 5.50 m
Overall cab width ilt-up angle ilt-down angle ixternal turning radius (over tyres) orks length / width / section	b4 0.95 m a4 12 ° a5 105 ° Wa1 5.50 m
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ilt-up angle filt-down angle external turning radius (over tyres) forks length / width / section	a4 12 ° a5 105 ° Wa1 5.50 m
ill-down angle External turning radius (over tyres) Forks length / width / section	a5 105 ° Wa1 5.50 m
external turning radius (over tyres) Forks length / width / section	Wa1 5.50 m
orks length / width / section	
	a9 10°
Wheels	
Standard tires	18.00 R25
lumber of front wheels / rear wheels	2/2
Drive wheels (front / rear)	2/2
Steering mode	2 wheel steer, 4 wheel steer, Crab mo
Engine	2 micel steel, 4 micel steel, olds me
Engine brand	Yanmar
Engine norm	Stage IIIA
Engine model	4TN107TT-6SMU2
lumber of cylinders / Capacity of cylinders	4 - 4567 cm³
C. Engine power rating / Power	211 Hp / 155 kW
Aax. torque / Engine rotation	805 Nm@1500 rpm
ingine cooling system	Water
Number of batteries	2
Battery voltage	12 V
Fransmission	12.4
Fransmission type	Hydrostatic
Number 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 fron axles
Gradeability (laden / unladen)	57.70 % / 31.50 %
lydraulics	
lydraulic pump type	Variable displacement pump
lydraulic flow - Pressure	275 I/min - 350 bar
Fank capacities	2.3 // 11111
Engine oil	13
Fuel tank	315 I
Miscellaneous	0101
Cab certification	Cabin ROPS - FOPS level 2
Controls	JSM

MHT-X 11250 Mining - Dimensional drawing

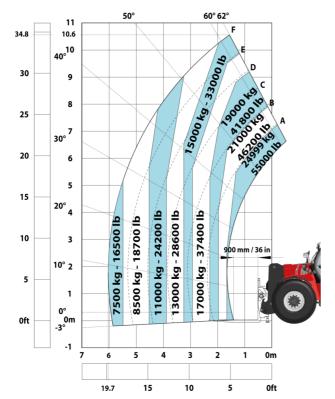




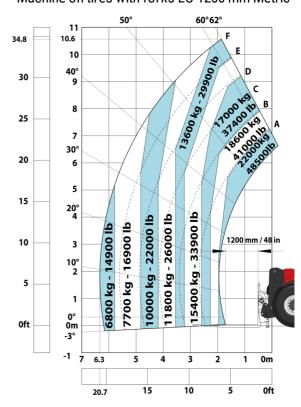


MHT-X 11250 Mining - Load chart

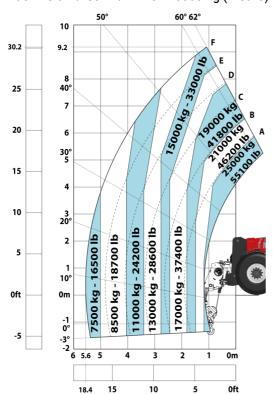
Machine on tires with forks LC 900 mm Metric



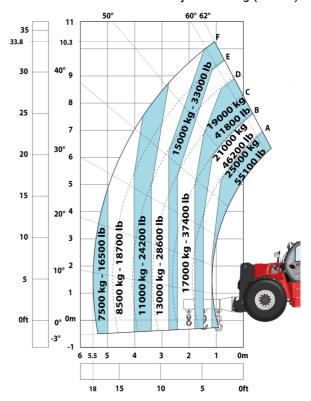
Machine on tires with forks LC 1200 mm Metric



Machine on tires with winch 25000 kg (Metric)

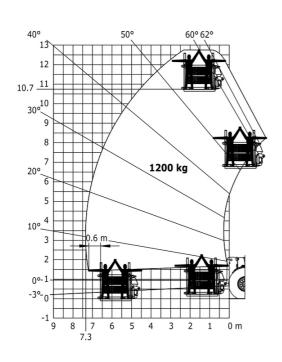


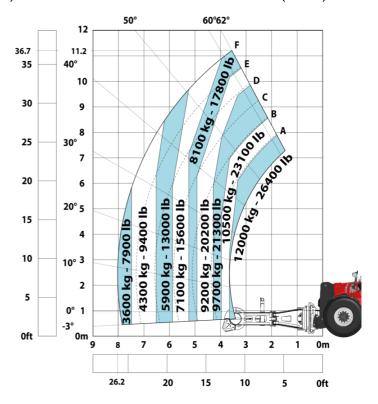
Machine on tires with 3-hook jib 25000 kg (Metric)



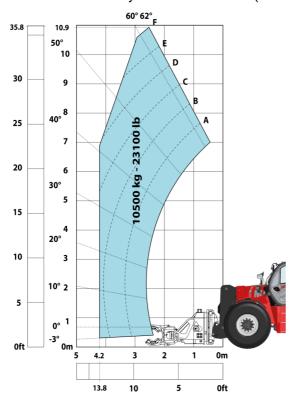
Machine on tires with underground mining platform (Metric)

Machine on tires with tire handler TH 63 (Metric)





Machine on tires with cylinder handler CH 10 (Metric)



Mining Specifications

	MHT-X 11250 Mining
Lifting function	
Camera in boom head with screen in cab	S
Clamp predisposition (controls from cabin)	S
Working platform predisposition with remote control	S
Lighting	
Brake Lights ON When Park Brake ON	S
Flat Led Rotating Beacon	S
LED Flashing Lights On Cabin (Marker Lights)	S
LED transming lights	S
LED work lights - On the top of the boom (fixed part) (x2)	S
LED working lights on cab (x4:2 front + 2 rear)	S
Motorization/Power	5
	S
Exhaust fume purification system	
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
Pneumatics	
Steel mudguards	0
Secondary functions	
Automatic greasing system (AGS) - Chassis + boom	0
Fast fuel filling system	0
Security	
"Guardian Angel" System Level 1	S
360° visibility safety system	S
Boom cylinder lock	S
Electromagnetic braking system TELMA	0
Emergency steering	S
Emergency stop by safety valve	0
Emergency stop: 1 in cab, 2 on external	S
Engine compartment fire prevention kit	0
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
Rear bumper	0
Right side bumper	0
5	S
Steel Protection Guards on all working and road lights	
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

Camera in boom head with screen in cab

Clamp predisposition (controls from cabin)

Emergency steering

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 top of the boom (fixed part) (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

Working platform predisposition with remote control

Optional

Automatic greasing system (AGS) - Chassis + boom

Electromagnetic braking system TELMA

Emergency stop by safety valve

Engine compartment fire prevention kit

Fast fuel filling system

Fire suppression system

Mining protection grids: right, left and back windows

Rear bumper

Right side bumper

Steel mudguards





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