Technical sheet :

MHT-X 11250 MINING

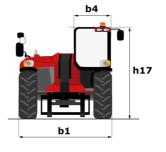


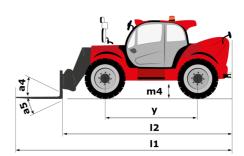


Capacities	Metric		
Max. capacity	24999 kg		
Load center of gravity	c 900 mm		
Max. lifting height	10.60 m		
Maximum outreach	6 m		
Neight and dimensions			
Overall length	l1 8.92 m		
Inladen weight (with forks)	31610 kg		
Ground clearance	m4 0.47 m		
Vheelbase	y 4.10 m		
ength to face of forks	l2 7.12 m		
Dverall width	b1 2.84 m		
Overall height	h17 3.03 m		
Dverall cab width	b4 0.95 m		
ïlt-up angle	a4 12 °		
Filt-down angle	a5 105 °		
External turning radius (over tyres)	Wa1 5.50 m		
Forks length / width / section	l/e/s 1800 mm x 220 mm	x 100 mm	
rame leveling corrector	a9 10 °		
Vheels			
Standard tires	18.00 R25		
Jumber of front wheels / rear wheels		2/2	
Drive wheels (front / rear)	2/2		
Steering mode		2 / Z 2 wheel steer, 4 wheel steer, Crab mode	
Ingine		sel, clab mode	
Engine brand	Yanmar		
Engine norm		Stage IIIA	
Engine model	4TN107TT-6SM	1112	
Number of cylinders / Capacity of cylinders	4 - 4567 cm		
.C. Engine power rating / Power		4 - 456/ Chi ^e 211 Hp / 155 kW	
Ax. torque / Engine rotation		211 Hp / 155 KW 805 Nm@1500 rpm	
Engine cooling system			
Number of batteries		Water 2	
		2 12 V	
Battery voltage	12 V		
Fransmission			
Fransmission type	Hydrostatic		
Number of gears (forward / reverse)	2/2 05 hm/h		
Aax. travel speed	25 km/h		
Parking brake	Automatic negative pa		
Service brake	axles	Oil-immersed multi-discs braking on front & rea axles	
Gradeability (laden / unladen)	57.70 % / 31.5	.0 %	
lydraulics			
łydraulic pump type	Variable displaceme	Variable displacement pump	
Iydraulic flow - Pressure	275 l/min - 350) bar	
Fank capacities			
Engine oil	13	13	
uel tank	315		
Viscellaneous			
Cab certification	Cabin ROPS - FOPS	S level 2	
Controls	JSM		

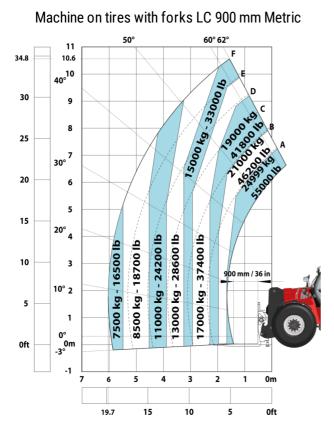
MHT-X 11250 Mining - Dimensional drawing



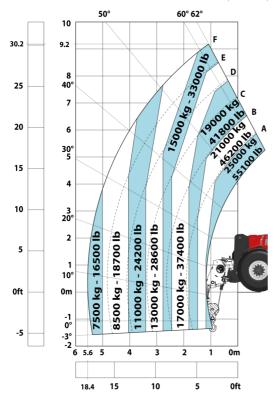




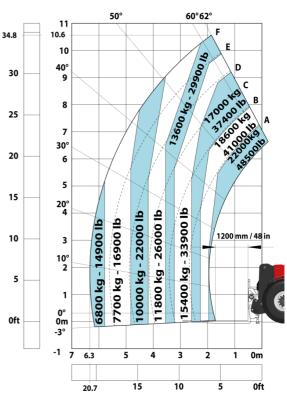
MHT-X 11250 Mining - Load chart



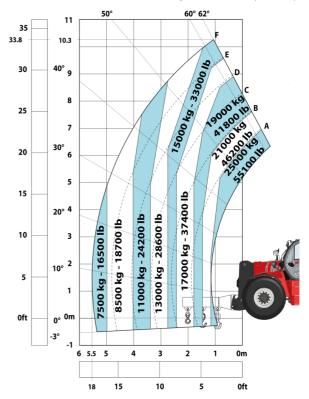
Machine on tires with winch 25000 kg (Metric)



Machine on tires with forks LC 1200 mm Metric

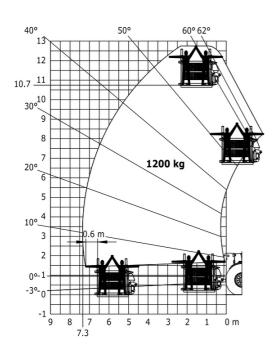


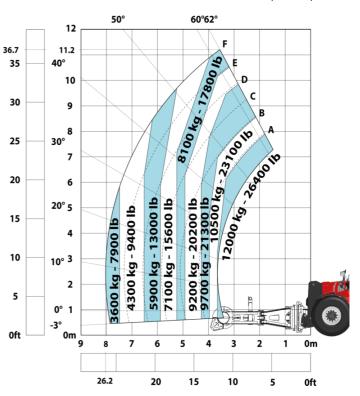
Machine on tires with 3-hook jib 25000 kg (Metric)



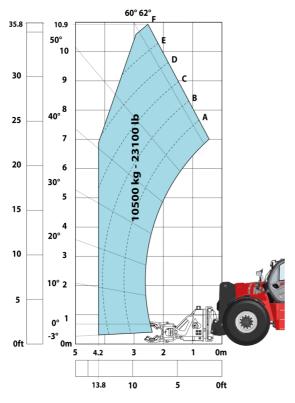
Machine on tires with underground mining platform (Metric)

Machine on tires with tire handler TH 63 (Metric)





Machine on tires with cylinder handler CH 10 (Metric)



Mining Specifications

Lifting functionSCamere in boom head with screen in cabSClamp predisposition (controls from cabin)SWorking platform predisposition with remote controlSLightingBrake Lights ON When Park Brake ONSFlat Led Rotating BeaconSLED Flashing Lights On Cabin (Marker Lights)SLED Flashing Lights On Cabin (Marker Lights)SLED tranming lightsSLED working lights - On the top of the boom (fixed part) (x2)SLED working lights on cab (x4 : 2 front + 2 rear)SMotorization/PowerSExhaust 1 ume purification systemSHydraulic hose sleeve burst protectionSRadiator safety capSOperator stationSOperator stationSOther optionsSBattery + Starter Isolators + Jump Start ReceptacleSPneumaticsSSteel mudguadsOSecondary functionsSAutomatic greasing system (AGS) - Chassis + boomOFast fuel filling systemSBoom cylinder lockSElectromagnetic braking system TELMAOEmergency stop is a fely valveOEmergency stop is no bay 2, on externalSLing using abstem file prevention kitOEmergency stop is no bay 2, on externalSBoom cylinder lockSElectromagnetic braking system TELMAOEmergency stop is no bay 2, on externalSLing using abstem file in daback windowsS<		MHT-X 11250 Mining
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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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