Technical sheet:

MT-X 1033 MINING

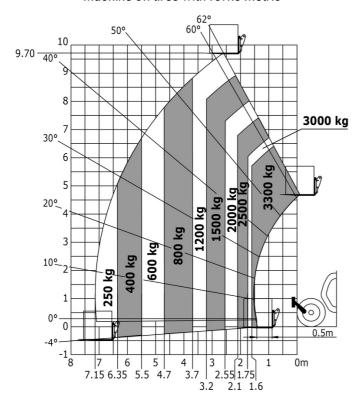




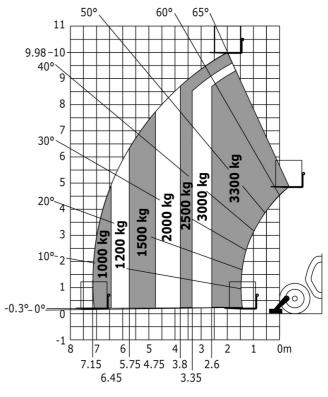
	MT-x 1033 MINING Created on August 12, 2	2025 at 1:54 PM UTC	
Capacities	Met	tric	
Max. capacity	3300) kg	
Max. lifting height	9.98		
Maximum outreach	7.15		
Breakout force with bucket	5330		
Weight and dimensions			
Overall length to carriage	l11 4.93	≀ m	
Length to face of forks	12 4.93		
Overall width	b1 2.25		
Overall height	h17 2.30		
Wheelbase			
Ground clearance	·		
	m4 0.44		
Overall cab width	b4 0.89		
Tilt-up angle	a4 12		
Tilt-down angle	a5 114		
External turning radius (over tyres)	Wa1 3.66		
Unladen weight (with forks)	7745	i kg	
Overall weight	7745	i kg	
Tires type	Pneum	natic	
Standard tires	Alliance 400/8	0 - 24 - 162A8	
Forks length / width / section	I / e / s 1200 mm x 125	i mm x 45 mm	
Performances			
Lifting	6.70) s	
Lowering	5.40	5.40 s	
Extension	13.6	13.60 s	
Retraction	8.70	8.70 s	
Crowd		2.70 s	
Dump	2.30		
Engine			
Engine brand	Perk	ins	
Engine model		1104D-44 TA	
Number of cylinders / Capacity of cylinders		4 - 4400 cm ³	
I.C. Engine power rating - Power		101 Hp / 74.50 kW	
Max. torque / Engine rotation		410 Nm @ 1400 rpm	
		9100 daN	
Drawbar pull (Laden)	9100	uan	
Transmission	T		
Transmission type		Torque converter	
Number of gears (forward / reverse)		4 / 4	
Max. travel speed	27 kı		
Max. travel speed (may vary according to applicable regulations)	27 kı		
Parking brake		Manual	
Service brake	Oil-immersed multi-disc	s on front & rear axles	
Hydraulics			
Hydraulic pump type	Gearp	oump	
Hydraulic flow / Pressure	106 l/min	-250 bar	
Tank capacities			
Engine oil	11	I	
Hydraulic oil	128	128 l	
Fuel tank	120)	
Noise and vibration			
Noise at driving position (LpA)	76	76 dB	
Noise to environment (LwA)		104 dB	
Vibration on hands/arms		< 2.50 m/s²	
Miscellaneous	1 2.00		
Steering wheels (front / rear)	2 /	2	
Drive wheels (front / rear)		2/2	
Safety / Cab certification			
,		Standard EN 15000 / Cabin ROPS - FOPS level 2 JSM	
Controls	JS	·VI	

MT-X 1033 Mining - Load chart

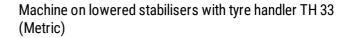
Machine on tires with forks Metric

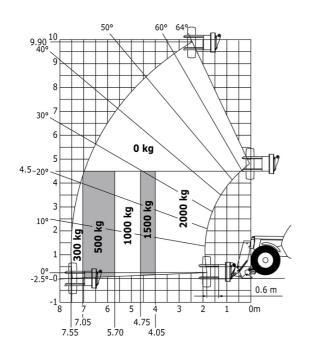


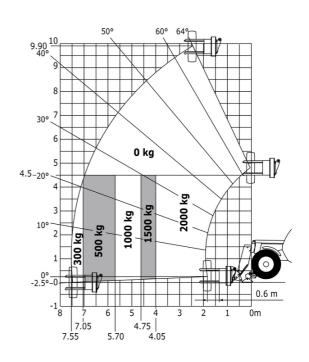
Machine on lowered stabilisers with forks Metric



Machine on tires with tire handler TH 33 (Metric)







Mining Specifications

	MT-X 1033 Mining
Lifting function	
Clamp predisposition (controls from cabin)	0
Lighting	
Brake Lights ON When Park Brake ON	S
Flat Led Rotating Beacon	S
LED Flashing Lights On Cabin (Marker Lights)	S
LED tramming 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	
Exhaust fume purification system	S
Hydraulic hose sleeve burst protection	S
Metal cyclonic prefilter	S
Radiator safety cap	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
Audio warning on reverse movements (lynx noise)	S
Boom cylinder lock	S
Emergency stop: 1 in cab, 2 on external	S
Fire extinguisher	S
Fire suppression system	0
Fuse board protection - MT'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	S
Negative brakes on front & rear axles	S
Rear and lateral camera with cab screen	S
Wheel chocks	S
Windshield protection grid	S

Equipment

Standard
"Guardian Angel" System Level 1
Audio warning on reverse movements (lynx noise)
Battery + Starter Isolators + Jump Start Receptacle
Boom cylinder lock
Brake Lights ON When Park Brake ON
Emergency stop: 1 in cab, 2 on external
Exhaust fume purification system
Fire extinguisher
Flat Led Rotating Beacon
Fuse board protection - MT'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
Metal cyclonic prefilter
Mining protection grids: right, left and back windows
Negative brakes on front & rear axles
Radiator safety cap
Rear and lateral camera with cab screen
Wheel chocks
Windshield protection grid

Optiona

Automatic greasing system (AGS) - Chassis + boom

Clamp predisposition (controls from cabin)

Fire suppression system





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