Technical sheet :

MT-X 733 MINING

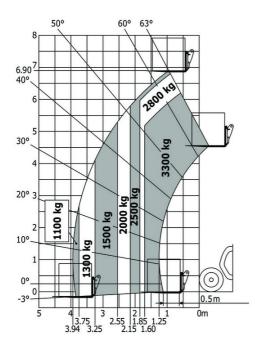




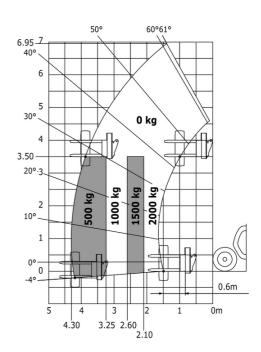
	мт-х 733 мінінд Created on August 2, 2025 at 3:49 AM U
Capacities	Metric
Max. capacity	3300 kg
Max. lifting height	6.90 m
Maximum outreach	3.90 m
Breakout force with bucket	7400 daN
Neight and dimensions	
Overall length to carriage	l11 4.74 m
ength to face of forks	l2 4.76 m
Dverall width	b1 2.26 m
Dverall height	h17 2.30 m
Wheelbase	y 2.81 m
Ground clearance	m4 0.45 m
)verall cab width	b4 0.89 m
ïlt-up angle	a4 12 °
ilt-down angle	a5 114°
External turning radius (over tyres)	Wa1 3.80 m
Inladen weight (with forks)	6620 kg
Dverall weight	6620 kg
ires type	Pneumatic
Standard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	l / e / s 1200 mm x 125 mm x 45 mm
Performances	
ifting	7.20 s
owering	5.50 s
ixtension	6.50 s
Retraction	5.40 s
Crowd	2.90 s
Dump	2.80 s
Engine	
Engine brand	Perkins
Engine norm	Stage IIIA
Ingine model	1104D-44 T
Number of cylinders / Capacity of cylinders	4 - 4400 cm ³
.C. Engine power rating - Power	95 Hp / 70 kW
Max. torque / Engine rotation	392 Nm @ 1400 rpm
Drawbar pull (Laden)	9000 daN
Fransmission	
Fransmission type	Torque converter
Number of gears (forward / reverse)	3/3
/ax. travel speed	15 km/h
Aax. travel speed (may vary according to applicable regulations)	15 km/h
Parking brake	Manual
	Oil-immersed multi-discs braking on front & rear
Service brake	axles
lydraulics	
lydraulic pump type	Gear pump
lydraulic flow / Pressure	104 l/min-250 bar
Fank capacities	
Engine oil	101
łydraulic oil	128
uel tank	1201
loise and vibration	
loise at driving position (LpA)	78 dB
loise to environment (LwA)	104 dB
fibration on hands/arms	< 2.50 m/s ²
Miscellaneous	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Safety / Cab certification	Standard EN 15000 / Cabin ROPS - FOPS level 2

MT-X 733 Mining - Load chart

Machine on tires with forks Metric



Machine on tires with tire handler TH 33 (Metric)



Mining Specifications

	MT-X 733 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

"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

Optional Automatic greasing system (AGS) - Chassis + boom Clamp predisposition (controls from cabin) Fire suppression system



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