Technical sheet:

MT-X 733 MINING

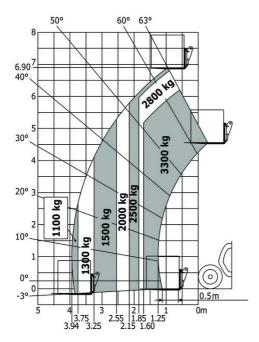




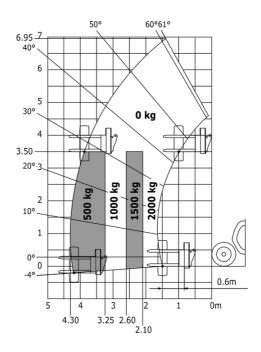
	мт-х 733 мінін G Created on August 1, 2025 at 11:17 Pl
Capacities	Metric
Max. capacity	3300 kg
Max. lifting height	6.90 m
Maximum outreach	3.90 m
Breakout force with bucket	7400 daN
	7400 dalv
Veight and dimensions	144
Overall length to carriage	l11 4.74 m
ength to face of forks	12 4.76 m
Overall width	b1 2.26 m
Overall height	h17 2.30 m
Vheelbase	y 2.81 m
Fround clearance	m4 0.45 m
Overall cab width	b4 0.89 m
ilt-up angle	a4 12°
ilt-down angle	a5 114°
external turning radius (over tyres)	Wa1 3.80 m
Inladen weight (with forks)	6620 kg
overall weight	6620 kg Pneumatic
ires type	
standard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	I / e / s 1200 mm x 125 mm x 45 mm
Performances	
ifting	7.20 s
owering	5.50 s
xtension	6.50 s
letraction	5.40 s
Crowd	2.90 s
Oump	2.80 s
ingine	
Engine brand	Perkins
Engine norm	Stage IIIA
ingine model	1104D-44 T
	4 - 4400 cm ³
lumber of cylinders / Capacity of cylinders	
.C. Engine power rating - Power	95 Hp / 70 kW
Max. torque / Engine rotation	392 Nm @ 1400 rpm
Orawbar pull (Laden)	9000 daN
ransmission	
ransmission type	Torque converter
lumber of gears (forward / reverse)	3/3
flax. travel speed	15 km/h
Max. travel speed (may vary according to applicable regulations)	15 km/h
Parking brake	Manual
	Oil-immersed multi-discs braking on front &
ervice brake	axles
lydraulics	
lydraulic pump type	Gear pump
lydraulic flow / Pressure	104 l/min-250 bar
ank capacities	
ingine oil	10
lydraulic oil	128
uel tank	1201
	1201
loise and vibration	74.15
loise at driving position (LpA)	78 dB
loise to environment (LwA)	104 dB
libration on hands/arms	< 2.50 m/s²
Miscellaneous	
Steering wheels (front / rear)	2/2
Orive wheels (front / rear)	2/2
Safety / Cab certification	Standard EN 15000 / Cabin ROPS - FOPS lev
Controls	JSM

MT-X 733 Mining - Load chart

Machine on tires with forks Metric



Machine on tires with tire handler TH 33 (Metric)



Mining Specifications

	MTV 722 Mining
Lifting function	MT-X 733 Mining
Clamp predisposition (controls from cabin)	0
Lighting	0
Brake Lights ON When Park Brake ON	S
Flat Led Rotating Beacon	S
	S
LED Flashing Lights On Cabin (Marker Lights)	S S
LED tramming lights	
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

Automatic greasing system (AGS) - Chassis + boom

Clamp predisposition (controls from cabin)

Fire suppression system





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