Technical sheet:

MT-X 733 MINING

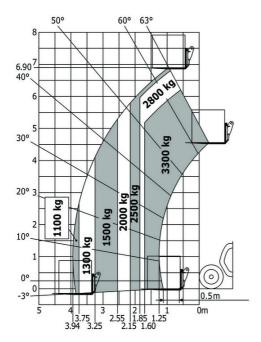




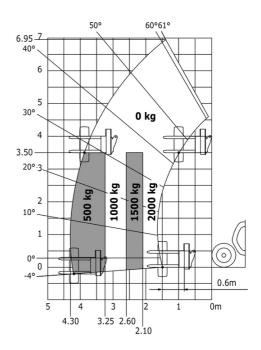
	мт-х 733 mining Created on August 1, 2025 at 6:18 PM L
Capacities	Metric
Max. capacity	3300 kg
Max. lifting height	6.90 m
Maximum outreach	3.90 m
reakout force with bucket	7400 daN
Veight and dimensions	/400 daiv
<u> </u>	104
verall length to carriage	l11 4.74 m
ength to face of forks	l2 4.76 m
verall width	b1 2.26 m
verall height	h17 2.30 m
/heelbase	y 2.81 m
round clearance	m4 0.45 m
verall cab width	b4 0.89 m
ilt-up angle	a4 12 °
ilt-down angle	a5 114°
xternal turning radius (over tyres)	Wa1 3.80 m
Inladen weight (with forks)	6620 kg
Overall weight	6620 kg
ires type	Pneumatic
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
etraction	
	5.40 s
Prowd	2.90 s
lump	2.80 s
ingine	
ingine brand	Perkins
ingine norm	Stage IIIA
ingine model	1104D-44 T
lumber 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
Irawbar 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 & rea
ervice brake	axles
lydraulics	
lydraulic pump type	Gear pump
lydraulic flow / Pressure	104 l/min-250 bar
ank capacities	
ngine oil	101
lydraulic oil	128
uel tank	120 I
loise and vibration	
loise at driving position (LpA)	78 dB
loise to environment (LwA)	104 dB
/ibration 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

Clamp predisposition (controls from cabin) Lighting Brake Lights ON When Park Brake ON Flat Led Rotating Beacon S LED Flashing Lights On Cabin (Marker Lights) LED tramming 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 Hydraulic hose sleeve burst protection S Readiator safety cap S Secondary functions Automatic greasing system (AGS) - Chassis + boom Security Guardian Angel" System Level 1 S Saudia Audio warning on reverse movements (lynx noise) S Secondary functions S S S S S S S S S S S S S		MT-X 733 Mining
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High visibility reflective strips Loose wheel nut indicators Marking - Warning & Danger decals Mining protection grids: right, left and back windows Sequence of the seque	Fire suppression system	0
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Mining protection grids: right, left and back windows Negative brakes on front & rear axles Rear and lateral camera with cab screen S Wheel chocks S	Loose wheel nut indicators	S
Negative brakes on front & rear axles S Rear and lateral camera with cab screen S Wheel chocks S	Marking - Warning & Danger decals	\$
Rear and lateral camera with cab screen S Wheel chocks S	Mining protection grids: right, left and back windows	\$
Wheel chocks S	Negative brakes on front & rear axles	S
	Rear and lateral camera with cab screen	\$
AP 11:11 A P 11	Wheel chocks	\$
Windshield protection grid	Windshield protection grid	\$

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

Ontiona

Wheel chocks
Windshield protection grid

Automatic greasing system (AGS) - Chassis + boom

Clamp predisposition (controls from cabin)

Fire suppression system





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