Technical sheet :

# MT-X 733 MINING





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2. Engine power rating - Power ax. torque / Engine rotation awbar pull (Laden) ansmission		4 - 4400 cm <sup>3</sup>
ax. torque / Engine rotation awbar pull (Laden) ansmission		95 Hp / 70 kW
awbar pull (Laden) ansmission		392 Nm @ 1400 rpm
ansmission		9000 daN
		9000 0810
ansmission type		Tanana tan
		Torque converter
umber of gears (forward / reverse)		3/3
ax. travel speed		15 km/h
ax. travel speed (may vary according to applicable regulations)		15 km/h
rking brake		Manual
rvice brake		Oil-immersed multi-discs braking on front & rear axles
rdraulics		
rdraulic pump type		Gear pump
/draulic flow / Pressure		104 l/min-250 bar
nk capacities		
igine oil		10
vdraulic oil		128
le tank		120 1
pise and vibration		
pise and violation		78 dB
ise to environment (LwA)		104 dB
bration on hands/arms		< 2.50 m/s²
iscellaneous		
eering wheels (front / rear)		2/2
ive wheels (front / rear)		2/2
ifety / Cab certification ontrols		Standard EN 15000 / Cabin ROPS - FOPS level 2 JSM

#### MT-X 733 Mining - Load chart

### Machine on tires with forks Metric



Machine on tires with tire handler TH 33 (Metric)



## **Mining Specifications**

Brake Lights ON When Park Brake ON Flat Led Rotating Beacon 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) Motorization/Power Exhaust fume purification system	0 S S S S S S S S S S S S S S
Lighting         Brake Lights ON When Park Brake ON         Flat Led Rotating Beacon         LED Flashing Lights On Cabin (Marker Lights)         LED tramming 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)         Motorization/Power         Exhaust fume purification system         Hydraulic hose sleeve burst protection         Metal cyclonic prefilter	S S S S S S S S S S S S
Brake Lights ON When Park Brake ON Flat Led Rotating Beacon 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) Motorization/Power Exhaust fume purification system Hydraulic hose sleeve burst protection Metal cyclonic prefilter	S S S S S S S S S
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LED working lights on cab (x4 : 2 front + 2 rear) Motorization/Power Exhaust fume purification system Hydraulic hose sleeve burst protection Metal cyclonic prefilter	S S S S
Motorization/Power Exhaust fume purification system Hydraulic hose sleeve burst protection Metal cyclonic prefilter	S S S
Exhaust fume purification system Hydraulic hose sleeve burst protection Metal cyclonic prefilter	S S
Hydraulic hose sleeve burst protection Metal cyclonic prefilter	S 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



Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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