Technical sheet:

# MT-X 1033 MINING

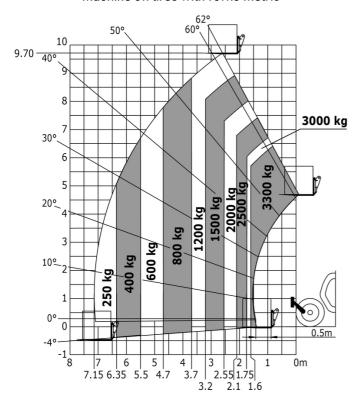




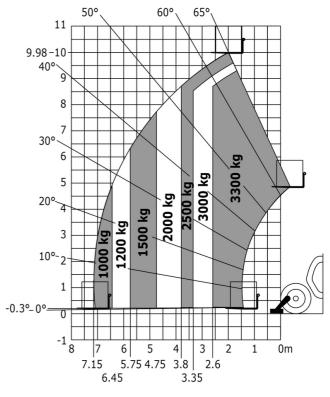
Max. Lifton Seption   1998		MT-X 1033 MINING Created on August 1, 2025 at 6:07 PN
50 mm   50 m	Capacities	Metric
Manufactor form who bacter   17.5 m	Max. capacity	3300 kg
Page   1998	Max. lifting height	9.98 m
Wight and dimensions         III         4.53 m           angills for set of ficis         D         4.53 m           uncell stephic         D         4.53 m           breakth stephic         D         2.55 m           breakth stephic         D         2.25 m           breakth stephic         D         2.25 m           breakth stephic         D         3.64 m         2.25 m           breakth stephic         D         4.64 m         3.64 m         3.65 m         3.14 m         3.65 m	Maximum outreach	7.15 m
11	Breakout force with bucket	5330 daN
12	Weight and dimensions	
Description	Overall length to carriage	l11 4.93 m
17   2.9 m   18   18   18   18   18   18   18	Length to face of forks	l2 4.93 m
Weedbaar         y         2,0 m           Owerland ade winder         md         0.4 m         0.2 m         1.2 m	Overall width	b1 2.25 m
1000   1000	Overall height	h17 2.30 m
Peers   1	Wheelbase	y 2.69 m
Peers   1	Ground clearance	
Tit you proje	Overall cab width	b4 0.89 m
It down angle   35	Tilt-un angle	
ximmal tuming adulus (new tyres)         Wal         3.66 m           inladed weight (with fork)         7.745 kg           ires type         7.745 kg           ires type         Allance doubles           onk length width / section         1 length           offerenced         1 length           iffing         6.70 s           ownering         5.40 s           interaction         8.70 s           throad         2.23 s           tump         2.2.30 s           implies         9 exkins           implies         1.104-44 TA           tumber of cylinders / Capacity of cylinders         4 - 4400 cm²           Length power affing - Power         1.101-94-44 TA           tumber of cylinders / Capacity of cylinders         4 - 4400 cm²           Length power affing - Power         1.101-94-44 TA           tumber of cylinders / Capacity of cylinders         4 - 4400 cm²           Length power affing - Power         1.101-94-17 A           tumber of cylinders / Capacity of cylinders         4 - 4400 cm²           Length power affing - Power         1.101-94-44 TA           tumber of cylinders / Capacity of cylinders         2 - 101-94-44 TA           tumber of cylinders / Capacity of cylinders         2 - 22 Km/h <td></td> <td></td>		
Indiaden wight (with forks)   7745 kg   7745		
Penumanic intended time   Penumanic intend		
Incident lies         Alliance 400/080 - 24 - 162A8           Work is eight / width / section         I / e / s           Wiffung         1 6.70 s           Scheding         5.40 s           Alterson         5.40 s           Alterson         5.50 s           Alterson         5.70 s           School         3.70 s           School         3.70 s           School         3.70 s           Journal         2.20 s           Jump         3.70 s           Jump         2.20 s           Jump         3.70 s           Jump         4.70 s           Author         4.71 s           Author         4.71 s           Author         4.71 s           Author         4.71 s           Author         4.72 s		
cask sength / width / section         1 /e / s           efformances           owering         6.70 s           settention         13.60 s           lettention         8.70 s           bound         2.70 s           uninp         2.30 s           lighte         2.30 s           lighte         9.00 c           lighte         110.00 c           lighte         9.00 c           lighte         110.00 c           light         7.00 c           light         1.00 c           light         1.00 c           light         1.00 c           light         1.00 c <tr< td=""><td>•</td><td></td></tr<>	•	
terformances         6.70 s           cweening         5.40 s           stension         13.40 s           bound         8.70 s           cond         2.70 s           cond         2.70 s           cond         2.30 s           dump         Perkins           rappine         Perkins           rappine brand         11040-44 TA           funder of cylinders / Capacity of cylinders         4.4000 cm²           C. Engine power rating- Power         101 Hp / 74.50 kW           dx. torque Fignine orbition         410 Nm @ 1400 pm           transmission from         9100 daN           transmission type         700 daN           transmission type         4.4           tumber of gears (forward / reverse)         4.4           dx. travel speed (nay vary according to applicable regulations)         2.7 km/h           dxt. travel speed (nay vary according to applicable regulations)         2.7 km/h           dxt. travel speed (nay vary according to applicable regulations)         2.7 km/h           dxt. travel speed (nay vary according to applicable regulations)         2.7 km/h           dxt. travel speed (nay vary according to applicable regulations)         2.1 km/h           dxt. travel speed (nay vary according to applicable regulations) <td></td> <td></td>		
15.00   15.0		17 e / S 1200 Hilli x 123 Hilli x 43 Hilli
cwering         5.40 s           ztension         1.50 s           chord         8.70 s           chung         2.70 s           pump         2.30 s           pingle         8.70 s           ingline model         110.40 44 TA           furnipe power rating - Power         1.10 Hp / 74.50 kW           6x. Engine power rating - Power         4.10 Nm g 1400 pm           6x. Engine power rating - Power         1.01 Hp / 74.50 kW           6xx. torque / Engine rotation         4.10 Nm g 1400 pm           6xx. torque / Engine rotation         9100 daN           6xx. torque / Engine rotation         70 mm 1400 pm           6xx. torque / Engine rotation         9100 daN           6xx. torque / Engine rotation         70 mm 1400 pm           6xx. torque / Engine rotation         70 mm 1400 pm           6xx. torque / Engine rotation         70 mm 1400 pm           6xx. torque / Engine rotation         70 mm 1400 pm           6xx. torque / Engine rotation         70 mm 1400 pm           6xx. torque / Engine rotation         72 km/h           6xx		6.70 -
States   S		
Retraction   8.70 s   2.70 s	-	
2.70 s   2.70 s   2.30 s   2		
Pump		
ingine brand pring brand prin		
designe brand         Perkins           ingine model         11040-44 TA           tumber of cylinders / Capacity of cylinders         4 - 4400 cm²           C. Engine power rating - Power         101 Hp / 74.50 kW           daze. trapple rotation         9100 daN           drawbar pull (Laden)         70 cylinders           drawshission type         70 cylinders </td <td></td> <td>2.30 s</td>		2.30 s
Traigine model    11040-44 TA   14400 cm²   4.4400 cm²   10.11   7.450 kW   10.11   7.450	-	Dadring
A - A - A - A - A - A - A - A - A - A	•	
C. Engine power rating - Power   101 Hp / 74.50 kW   410 Nm		
Ana. torque / Engine rotation  Ana. torque / Engine rotation  Fransmission  Fransmission type  Ana. travel speed  Ana. travel s		
Drawbar pull (Laden)         9100 daN           Francision         Torque converter           Unable of gears (forward / reverse)         4 / 4           Max. travel speed         27 km/h           Jeaking bake         Oil-immersed multi-discs on front & rear axles           Hydraulic pump type         Gear pump           Hydraulic flow / Pressure         106 l/min-250 bar           Ingine oil         11 l           Hydraulic oil         128 l           Use lank (loss and diving position (LpA)         76 dB           Joise and diving position (LpA)         76 dB           Joise to environment (LwA)         104 dB           Alse in on hands/arms         4 2 / 2           Alse in general         2 / 2           Wheels (front / rear)         2 / 2           Wheels (front / rear)         5 (2 / 2 </td <td></td> <td></td>		
Transmission type  Limber of gears (forward / reverse)  Aax. travel speed  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regul		
Torque converter   Aunter of gears (forward / reverse)		9100 daN
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Aax. travel speed       27 km/h         Aax. travel speed (may vary according to applicable regulations)       27 km/h         Aax. travel speed (may vary according to applicable regulations)       27 km/h         Aax. travel speed (may vary according to applicable regulations)       Manual         Service brake       Oil-immersed multi-discs on front & rear axles         Hydraulic pump type       Gear pump         Hydraulic flow / Pressure       106 l/min-250 bar         Incipie oil       111         Hydraulic oil       128 l         Hydraulic oil       128 l         Hydraulic oil       120 l         Hydraulic oil       76 dB         Hydraulic oil       76 dB         Hydraulic oil       76 dB         Hoise and vibration       104 dB         Hoise on environment (LwA)       76 dB         Hoise on environment (LwA)       104 dB         Hydraulic oil       2 / 2         Hydraulic oil		
Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary according to applicable regulations)  Aax. travel speed (may vary accord applicable regulations)  Aax. travel speed (may vary apple of the apple of th		
Manual Oil-immersed multi-discs on front & rear axles tydraulic pump type (gear pump tydraulic flow / Pressure Tank capacities (ingine oil (dydraulic oil) (dy		
Service brake Oil-immersed multi-discs on front & rear axles or dydraulics of dydraulic pump type Gear pump 106 l/min-250 bar 106 l/min-250 bar 106 l/min-250 bar 111 or dydraulic oil 112 or dydraulic oil 128 l 128 l 120 l	Max. travel speed (may vary according to applicable regulations)	
Advarulic pump type Advarulic flow / Pressure Advarulic flow / Pressur	Parking brake	Manual
	Service brake	Oil-immersed multi-discs on front & rear axl
Variable   Free Sure   106   Imm-250 bar     Index capacities   11     Index capacities   128     In	Hydraulics	
Fank capacities         11 I           designe oil         128 I           designe oil         128 I           designe oil         128 I           designe oil         120 I           designe oil         120 I           designe oil         120 I           disce at driving position (LpA)         76 dB           doise at driving position (LpA)         104 dB           discellation on hands/arms         < 2.50 m/s²	Hydraulic pump type	Gear pump
11   12   12   13   13   14   14   15   15   15   15   15   15	Hydraulic flow / Pressure	106 l/min-250 bar
128   129	Fank capacities	
Evel tank     120 I       Joise and vibration     100 Image: Company of the property	Engine oil	111
Noise and vibration         76 dB           Noise at driving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²	łydraulic oil	128
To dB  To	- Euel tank	120
To dB  To	Noise and vibration	
104 dB   104 dB   104 dB   105 dB   1	Noise at driving position (LpA)	76 dB
// Instation on hands/arms  // Isacellaneous  Steering wheels (front / rear)  Drive wheels (front / rear)  Steeling the certification  2 / 2  Standard EN 15000 / Cabin ROPS - FOPS level 2	Noise to environment (LwA)	
Adiscellaneous         2 / 2           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Safety / Cab certification         Standard EN 15000 / Cabin ROPS - FOPS level 2	/ibration on hands/arms	
Steering wheels (front / rear)  2 / 2	Miscellaneous	
2 / 2 Standard EN 15000 / Cabin ROPS - FOPS level 2		2/2
Standard EN 15000 / Cabin ROPS - FOPS level 2		
	Controls	JSM

## MT-X 1033 Mining - Load chart

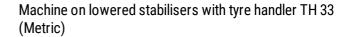
### Machine on tires with forks Metric

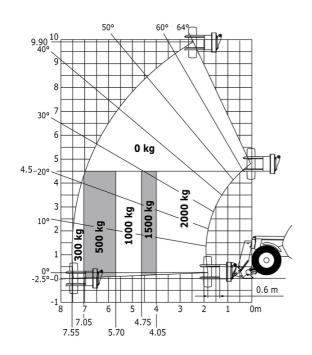


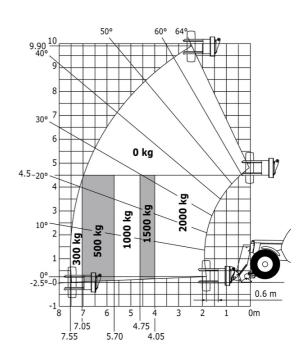
### Machine on lowered stabilisers with forks Metric



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)	\$
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	\$
Marking - Warning & Danger decals	S
Mining protection grids: right, left and back windows	\$
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





#### **Head Office**

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