Technical sheet:

MT-X 1033 A MINING

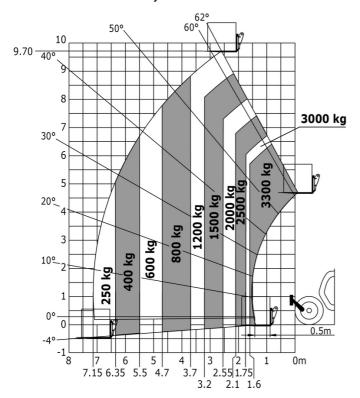




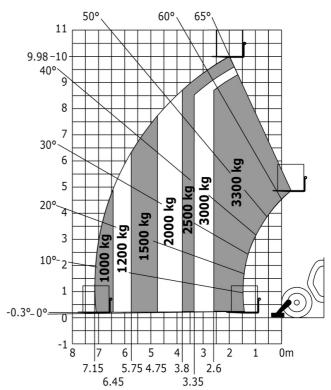
Max. capacity 98 mile		MT-X 1033 A MINING Created on May 4, 2024 at 5:57:30 AM U
1.00 1.00	Capacities	Metric
Max. potential formethins to block! 3.7.3 fm Wight and dimensions! 111 4.95 m Unceptile for out firets 172 4.95 m Length for out firets 172 4.95 m Ownall selept 177 2.20 m Ownall selept 177 2.20 m Ownall selept 177 2.20 m Ownall selept 474 2.20 m Ownall selept 474 2.20 m Ownall selept 474 1.04 m Ownall selept 474 1.04 m Ownall selept 474 1.02 mm Use and selections 474 1.02 mm West and Selections 474 1.02 mm Use and Selections 474 1.02 mm Use and Selections 474 mm 1.02 mm Use and Selections 474 mm 1.02 mm Use and Selections 474 mm 1.02 mm 1.02 mm Use and Selections 474 mm 1.02 mm 1.02 mm 1.02 mm 1.02 mm 1.02 mm 1.02 mm 1	Max. capacity	3300 kg
Beshout fooe with bucket Warphin and dimensions 11	Max. lifting height	9.98 m
	Max. outreach	7.15 m
111 4.35 m 122	Breakout force with bucket	5330 daN
111 4.35 m 122	Weight and dimensions	
Lengths 15ce of fortis 12		l11 4.93 m
Owerall width b1 2.25 m Owerall height h17 2.30 m Wheelbase y 2.56 m Gound cleanance m4 0.44 m Owerall celds width b4 0.89 m Owerall celds width b4 0.89 m Use of the common of		l2 4.93 m
10 10 10 10 10 10 10 10		
Wheelbase y 2.99 m Contral clasmance m4 0.44 m Owentlicab width b4 0.89 m Tille pangle a4 12" External tuming andlus (over tyres) wa1 3.56 m United own single wa1 3.56 m Tille shape S570 kg Persumatic Standard filtes Allisance 4000/3002 -24 16248 3.00 mm Folks intendry Allisance 4000/3002 -24 16248 1200 mm x 125 mm / 45 mm Prefugence 1 fe / s 1200 mm x 125 mm / 45 mm Prefugence 1 fe / s 1200 mm x 125 mm / 45 mm University 5.70 kg 5.70 kg Retraction 5.70 kg 5.70 kg Crowd 2.70 kg 2.70 kg Dump 2.70 kg 2.70 kg Engine brand Figure 1.104 cg 4.440 cm² 1.6. Engine proper railing - Power 1.114 cg 4.75 kg 4.440 cm² 1.6. Engine proper railing - Power 1.114 cg 4.74 kg 4.74 kg Mant, treat 8 penel 4.		
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Owerlal cask width 54 0.89 m Ille day angle 45 112 * Filted own angle 45 1114 * Cittemal tuming radius (over tyres) 45 1114 * Unidade wright 45 8570 kg Precuració Unidade wright 46 Allances devidence * Precuració Forks Heardy / width / section 1 / c/ s 1220 mm x 125 mm / 45 mm Forks Heardy / width / section 1 / c/ s 1220 mm x 125 mm / 45 mm Forks Heardy / width / section 4 / c 6.70 s Luchering 6.70 s 6.70 s Extension 5 / c 6.70 s Extension 6 / c 8 / c Extension 6 / c 2 / c United 1 / c 2		·
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Till-dom angile a5 114 * Etheral tuming radius (over tyes) Wat 3.66 m Vibladen weight 8570 kg Presumate Fires type Allaines doolgoog 2.4 ta2A8 Allaines doolgoog 2.4 ta2A8 Forks length / width / section I / c / s 1200 mm x 125 mm / 45 mm Forks length / width / section I / c / s 1200 mm x 125 mm / 45 mm Lifting 5.40 s 5.40 s Livering 5.40 s 3.70 s Corowing 8.70 s 3.70 s Retraction 9.22 ns 3.70 s Crowd 9.22 ns 2.20 s Dump 2.20 s 2.20 s Engine 1104 pm x 4.40 mm Engine band 9.20 s 4.400 cm* Engine power attag - Power 11049 - 4x Ta. Number of cylinders / Capacity of cylinders 4.400 cm* L. Engine power attag - Power 101 hp / 74 50 kW Number of gear (croward / reverse) 4.10 km Like propose to attage - Power 4.14 km Number of gears (croward / reverse) 6.72 km/		
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Aliance 400/80 - 24 - 162A8 1/e /s 1/e /s 120 nm x 125 nm / 45 nm 45		
Facility I width / section Foreignances Lifting 6.70 s 6.7		
Performances		
Lifting		1/ €/ 5
Lovering 5.40 s Extension 13.60 s Retraction 8.70 s Crowd 2.70 s Dump 2.30 s Engine 8.87 s Engine brand 100 extension Engine broad 11040-44 TA Number of cylinders / Capacity of cylinders 4 - 4400 cm² L. E. Engine power tating - Power 410 hp / 7x.50 kW Max. Izinque / Engine rotation 410 hp / 7x.50 kW Max. Lorque / Engine rotation 410 hp / 7x.50 kW Max. Lorque / Engine rotation 9100 dal Transmission 710 rque converter Number of gears (forward / reverse) 4 / 4 Number of gears (forward / reverse) 4 / 4 Number of gears (forward / reverse) 6 / 227 km/h Parking brake Oll-immersed multi-discs on front & rear axles Hydraulic pump type Gear pump Hydraulic pump type Gear pump Hydraulic pump type Gear pump Engine oil 111 Hydraulic oil 128 l Fuel tank 120 l		6.70.0
Extension 13.60 s Retraction 8.70 s Crowd 2.70 s Dump 2.30 s Engine Engine Engine brand Perkins Engine model 11040-44 TA Number of cylinders / Capacity of cylinders 11041-94 TA L. Engine power rating - Power 1011 Hp / 74.50 kW Max. Longue / Engine rotation 9100 daN Transmission 9100 daN Transmission type 70 true converter Number of gears (roward / reverse) 4 / 4 Max. travel speed 9100 daN Adaptation 9100 daN Transmission type 4 / 4 Max. travel speed 92 km/h Max. travel speed 64 / 4 Max. travel speed 90 di-immersed multi-discs on froat rear axles Hydraulic 66er pump Hydraulic pump type 6ear pump Hydraulic pump type 10 ft / min-250 bar Engine oil 11 ft Hydraulic pump type 12 ft Noise and driviston 120 ft <tr< td=""><td></td><td></td></tr<>		
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Number of cylinders / Capacity of cylinders 4 - 4400 cm² LC. Engine power rating - Power 101 Hp / 74.50 kW Max. torque / Engine rotation 410 Nm @ 1400 rpm Drawbar pull (Lader) 9100 daN Transmission type Torque converter Number of gears (forward / reverse) 4 / 4 Max. travel speed 27 km/h Parking brake Manual Service brake 0i-Himmersed multi-discs on front & rear axles Hydraulice pump type Gear pump Hydraulice flow / Pessure 106 l/min-250 bar Tank capacities 11 l Fuel tank 128 l Noise and vibration 128 l Noise and vibration 7 d dB Noise to environment (LwA) 104 dB Vibration on hands/arms < 2.25 m/s²		
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	Drive wheels (front / rear)	2 / 2
Controls	Safety / Safety cab homologation	Standard EN 15000 / ROPS - FOPS level 2 cab
	Controls	JSM

MT-X 1033 A Mining - Load chart

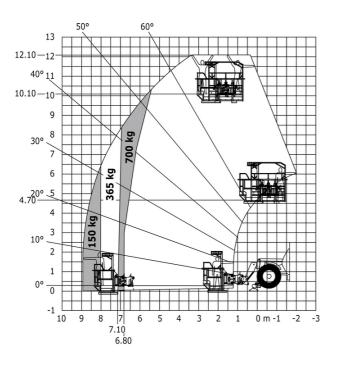
Machine on tyres with forks Metric



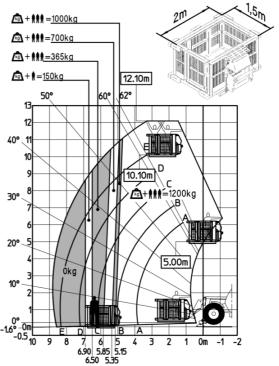
Machine on lowered stabilisers with forks Metric



Machine on lowered stabilisers with tunneling platform (Metric)

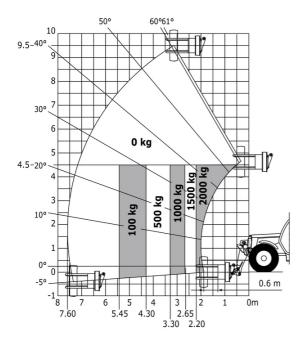


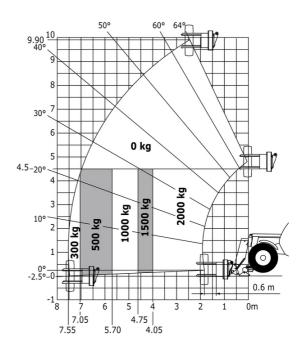
Machine on lowered stabilisers with underground mining platform (Metric)



Machine on tyres with tyre handler TH 33 (Metric)

Machine on lowered stabilisers with tyre handler TH 33 (Metric)





Mining Specifications

	MT-X 1033 A Mining
Lifting function	
Clamp predisposition (controls from cabin)	0
Comfort Ride Control (CRC) boom suspension	0
Working platform predisposition with remote control	S
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 boom (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 steering	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





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