Technical sheet:

MT-X 1033 MINING

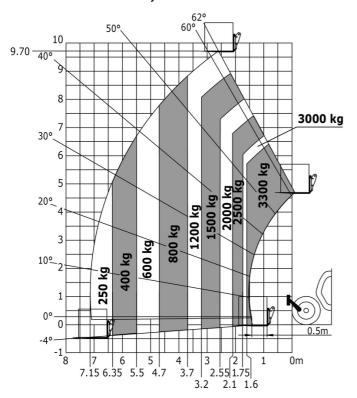




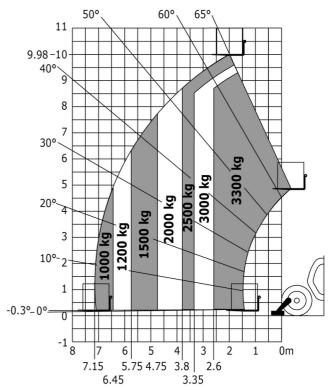
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1988 1988	Capacities	Metric
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Signature Sign	Max. lifting height	9.98 m
Magnifications	Max. outreach	7.15 m
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Overal height 17 2.30 m Keelbase y 2.50 m Gound ol asance m4 0.44 m Gound ol asance m4 0.68 m Fille does auguste ±4 12 ** Till colors auguste ±5 114 ** Till colors auguste Wall 3.56 m Unbacker weight (with focks) Wall 3.56 m Unbacker weight (with focks) 7745 kg 7745 kg Tilles go 1 fe f 745 kg Till speech 1 fe f 1 200 mm x 125 mm / 45 mm Focks leapht width / section 1 fe f 1 200 mm x 125 mm / 45 mm Focks leapht width / section 1 fe f 4 3.4 s Elemention 2 fe f 5.4 s 4 s Elemention 2 fe f 5.4 s 5 s Cowd 3 fe f 5 f 7.7 s 5 f Cowd 2 fe f 5 f 7.7 s 5 f 7.2 m <t< td=""><td></td><td>b1 2.25 m</td></t<>		b1 2.25 m
Counted clasarace	Overall height	
Counted clasarace	•	
Owall Law haldm bid 0.89 m Tilk-loom angle 44 12 ° Tilk-loom angle 85 114 ° Externat tuming undius (over tyes) 80 7.745 kg Oweral weight 87.745 kg 7.745 kg Tiles type Permanence 16 ° Permanence Liftings 16 ° 100 mm x 12 kmm / 45 kmm Lowering 5.40 s 1.50 mm x 12 kmm / 45 kmm Extension 9 5.40 s 1.50 s Researcing 9 2.27 s 2.27 s County 2.27 s 2.27 s 2.27 s Outsign 4 4.00 cm² 4.00		·
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Unlades weight (with forks)		
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Finds laught / width / section I/e / s 1200 mm x 125 mm / 45 mm 45 mm 1200 mm x 125 mm / 45 mm 45		
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Extension 8.70 s Crowd 8.70 s Cowd 2.70 s Dung 2.30 s Engine 8 Engine brand 9 Engine brand 10140-44 TA Number of cylinders / Capacity of cylinders 10140-47 TA Le. Engine power rating - Power 1011 Hp /74.50 kW Max. tonger / Engine rotation 9 44.400 cm² Damabar pull (Laden) 9 101 Hp /74.50 kW Tamsmission type 9 101 Hp /74.50 kW Number of gear (foward / revise) 9 10 Hp /74.50 kW Number of gear (foward / revise) 9 4.4 4 Mux. travel speed 9 4.4 4 Max. travel speed 01 Hm merse dividid-sos front & rear axies Hydraulie (sump type 9 6 Hydraulie (sump type 101 Hm merse dividid-sos front & rear axies Hydraulie (sump type 101 Hm merse dividid-sos front & rear axies Engine oil 111 Hydraulie (sump type 101 Hm merse dividid-sos front & rear axies Engine oil 112 Hm		
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Crowd 2.70 s Dump 2.30 s Engine ————————————————————————————————————		
Dump 2.30 s Engine Company Engine brand Perkins Engine model 11040-44 TA Number of cylinders / Capacity of cylinders 11040-74 St. We Exc. Engine power tarting - Power 7101 Hp / 74 St. We Max. torque / Engine rotation 410 Num pl 400 rpm Drawbar pull (Lader) 9100 dal Transmission type Torque converter Number of gears (forward / reverse) 4 / 4 Nax. travel speed 2 Torque converter Nax. travel speed 2 Torque converter Parking brake 6 Intermeted multi-discs on front & rear axie Service brake 0 Intermeted multi-discs on front & rear axie Hydraulic pump type 6 Gear pump Hydraulic flow / Pressure 106 Intermeted multi-discs on front & rear axie Engine coll 111 Hydraulic oli 128 I Full tank 2 6 car pump Hydraulic oli 128 I 128 I Hydraulic oli 128 I 128 I Full tank 2 128 I Noise at driving		
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LC. Engine power atting - Power 101 Hp / 74.50 kW Max. torque / Engine rotation 410 km @ 1400 pm Toansmission 9 Transmission type C Torque converter Number of gears (foward reverse) 4 / 4 4 / 4 Max. travel speed Manual A / 4 Parking brake 6 Manual Manual Service brake 0 Himmersed multi-discs on front & rear axles Manual Hydraulic flow / Pressure 106 / Jimmersed multi-discs on front & rear axles 106 / Jimmersed multi-discs on front & rear axles Engine oil 1 106 / Jimmersed multi-discs on front & rear axles 106 / Jimmersed multi-discs on front & rear axles Engine oil 1 106 / Jimmersed multi-discs on front & rear axles 106 / Jimmersed multi-discs on front & rear axles Engine oil 1 106 / Jimmersed multi-discs on front & rear axles 106 / Jimmersed multi-discs on front & rear axles Engine oil 1 106 / Jimmersed multi-discs on front & rear axles 106 / Jimmersed multi-discs on front & rear axles Engine oil 1 10 / Jimmersed multi-discs on front & rear axles 1 10 / Jimmersed multi-discs on front & rear axles Englise oil 1 10 / Jimmersed multi-discs on front & rear axles </td <td></td> <td></td>		
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Tank capacities Commend of the properties of	Hydraulic pump type	
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Noise and vibrationImage: Company of the position (LpA)76 dBNoise to environment (LwA)104 dBVibration on hands/arms< 2.50 m/s²	Hydraulic oil	
Noise at driving position (LpA) 76 dB Noise to environment (LwA) 104 dB Vibration on hands/arms < 2.50 m/s²	Fuel tank	120
Noise to environment (LWA) 104 dB Vibration on hands/arms < 2.50 m/s²	Noise and vibration	
Vibration on hands/arms< 2.50 m/s²MiscellaneousUsering wheels (front / rear)2 / 2Drive wheels (front / rear)2 / 2Safety / Safety cab homologationStandard EN 15000 / ROPS - FOPS level 2 cab	Noise at driving position (LpA)	76 dB
Miscellaneous Edemostang Steering wheels (front / rear) 2 / 2 Drive wheels (front / rear) 2 / 2 Safety / Safety cab homologation Standard EN 15000 / ROPS - FOPS level 2 cab	Noise to environment (LwA)	104 dB
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Drive wheels (front / rear) 2 / 2 Safety / Safety cab homologation Standard EN 15000 / ROPS - FOPS level 2 cab	Miscellaneous	
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, , , ,		2/2
Controls JSM	Safety / Safety cab homologation	Standard EN 15000 / ROPS - FOPS level 2 cab
	Controls	JSM

MT-X 1033 Mining - Load chart

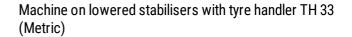
Machine on tyres with forks Metric

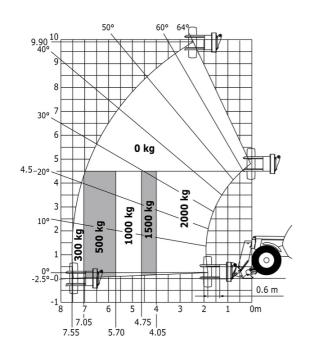


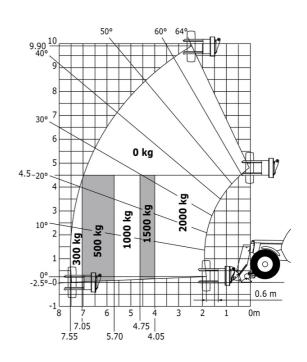
Machine on lowered stabilisers with forks Metric



Machine on tyres with tyre 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)	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 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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