Technical sheet:

MT-X 1033 MINING

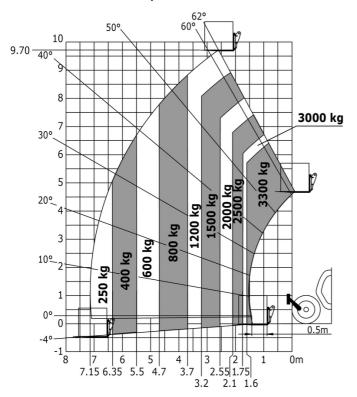




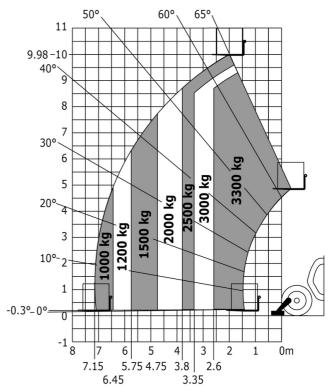
Max. Capacity Max. Californ poolt Max. Californ pool Max.		мт-х 1033 мінінд Created on May 20, 2024 at 3:12:31 РМ l
Max. Bilang halpeth Max. Disableth	Capacities	Metric
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Beskort fore with bothet Weath land financians	Max. lifting height	9.98 m
Weight and dimensions	Max. outreach	
Weight and dimensions	Breakout force with bucket	5330 daN
11	Weight and dimensions	
Length of for of firets 2		I11 4.93 m
Deemail meloth		
December		
Winefbase y 2.49 m Guard clearance m4 0.44 m Overall cab width b4 0.89 m United pangle a4 12° Life down angle (mer types) wa1 3.65 m Use Literal shuming adus (mer types) wa1 3.65 m Use Literal weight 77.55 kg 77.55 kg Userall weight 8.70 m 77.55 kg Userall weight 8.70 m 77.55 kg Denamic Alliance 400.00° -24 -162.88 10 mm 1200 mm x 125 mm / 45 mm Performance 1/e / s 1200 mm x 125 mm / 45 mm 1200 mm x 125 mm / 45		
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Tiley any pin		
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2.70 s 2.30 s Engine 2		
Dump Pump		
Engine Perkins Engine band Perkins Engine band 1104D-44 TA 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 @ '14000 pm Drawber pull (Laden) 9100 daN Transmission Torque converter Number of gears (forward / reverse) 4 / 4 Max. travel speed 27 km/h Parking brake Manual Service brake 01-immersed multi-discs on front & rear axles Hydraulic pump type Gear pump Hydraulic flow / Pressure 106 l/min-250 bar Engine oil 111 Hydraulic oil 128 l Engine oil 11 Hydraulic oil 120 l Noise and vibration 120 l Noise and vibration 104 dB Noise to environment (LwA) 76 dB Vibration on hands/arms < 2.50 m/s² Wibration on hands/arms < 2.50 m/s² Olive wheels (front / rear) 2 / 2		
Engine brand Perkins Engine model 11040-44 TA Number of cylinders / Capacity of cylinders 4-1400 cm² LC. Engine power rating - Power 101 Hp / 74,50 kW Max. Lordey / Engine rotation 9100 daN Transmission 9100 daN Transmission type Torque converter Number of gears (forward / reverse) 4 / 4 Wax. travel speed 27 km/h Parking brake Manual Service brake 01-immersed multi-discs on front & rear axles Hydraulics Manual Service brake 6 Gear pump Hydraulic flow / Pressure 106 l/min-250 bar Engine oil 11 I Hydraulic oil 128 I Evel tank 120 I Noise and vibration 75 dB Noise and vibration 75 dB Noise convironment (LwA) 104 dB Wibration on hands/arms < 2.50 m/s²		2.30 s
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Service brake Oil-immersed multi-discs on front & rear axles Hydraulics Hydraulic pump type Hydraulic flow / Pressure 106 I/min-250 bar Tank capacities Engine oil 111 I Hydraulic oil 128 I Fuel tank 120 I Noise and vibration Noise and vibration on hands/arms 76 dB Noise to environment (LwA) 76 dB Steering wheels (front / rear) 2 / 2 Safety / Safety cab homologation Standard EN 15000 / ROPS - FOPS level 2 cab	Max. travel speed	27 km/h
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Hydraulic oil 128 I Fuel tank 120 I Noise and vibration ————————————————————————————————————	Tank capacities	
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Safety / Safety cab homologation Standard EN 15000 / ROPS - FOPS level 2 cab	- , ,	
	• • •	
	Controls	JSM

MT-X 1033 Mining - Load chart

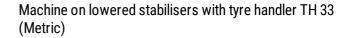
Machine on tyres with forks Metric

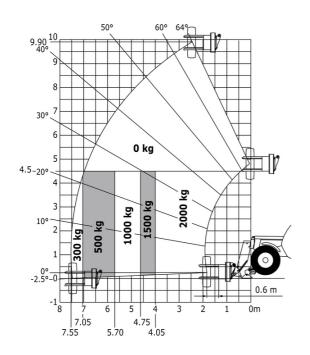


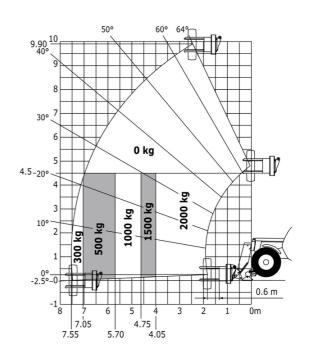
Machine on lowered stabilisers with forks Metric



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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