Technical sheet:

MT-X 1033 MINING

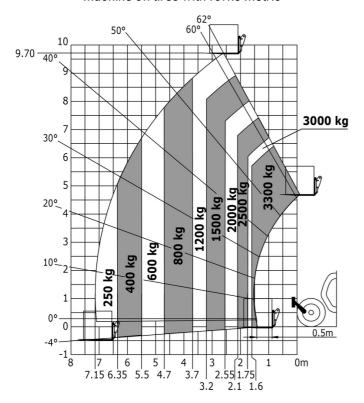




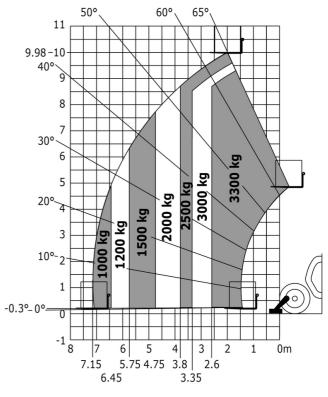
| | мт-х 1033 мінінс Created on July 30, 2025 at 11:30 Р |
|--|---|
| Capacities | Metric |
| Max. capacity | 3300 kg |
| Max. lifting height | 9.98 m |
| aximum outreach | 7.15 m |
| reakout force with bucket | 5330 daN |
| /eight and dimensions | 3330 dain |
| verall length to carriage | l11 4.93 m |
| | 111 4.93 III |
| ength to face of forks | |
| lverall width | b1 2.25 m |
| verall height | h17 2.30 m |
| /heelbase | y 2.69 m |
| round clearance | m4 0.44 m |
| verall cab width | b4 0.89 m |
| ilt-up angle | a4 12 ° |
| ilt-down angle | a5 114° |
| xternal turning radius (over tyres) | Wa1 3.66 m |
| nladen weight (with forks) | 7745 kg |
| verall weight | 7745 kg |
| ires type | Pneumatic |
| tandard tires | Alliance 400/80 - 24 - 162A8 |
| orks length / width / section | I / e / s 1200 mm x 125 mm x 45 mm |
| reformances | 1,2,0 |
| ifting | 6.70 s |
| owering | 5.40 s |
| xtension | 13.60 s |
| | |
| etraction | 8.70 s |
| Prowd | 2.70 s |
| Oump | 2.30 s |
| ingine Ingine brand | Perkins |
| • | 1104D-44 TA |
| ingine model | |
| lumber of cylinders / Capacity of cylinders | 4 - 4400 cm ³ |
| C. Engine power rating - Power | 101 Hp / 74.50 kW |
| Max. torque / Engine rotation | 410 Nm @ 1400 rpm |
| rawbar pull (Laden) | 9100 daN |
| ransmission | |
| ransmission type | Torque converter |
| lumber of gears (forward / reverse) | 4/4 |
| fax. travel speed | 27 km/h |
| fax. travel speed (may vary according to applicable regulations) | 27 km/h |
| arking brake | Manual |
| ervice brake | Oil-immersed multi-discs on front & rear a |
| lydraulics | |
| ydraulic pump type | Gear pump |
| lydraulic flow / Pressure | 106 l/min-250 bar |
| ank capacities | 100 (////// 200 04/ |
| ngine oil | 111 |
| | |
| ydraulic oil | 128 |
| uel tank | 120 l |
| loise and vibration | |
| loise at driving position (LpA) | 76 dB |
| loise to environment (LwA) | 104 dB |
| ibration on hands/arms | < 2.50 m/s² |
| Aiscellaneous | |
| teering wheels (front / rear) | 2 / 2 |
| rive wheels (front / rear) | 2/2 |
| Safety / Cab certification | Standard EN 15000 / Cabin ROPS - FOPS le |
| Controls | JSM |

MT-X 1033 Mining - Load chart

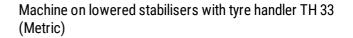
Machine on tires with forks Metric

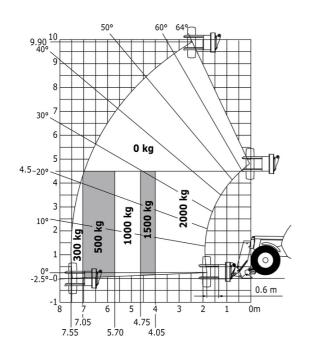


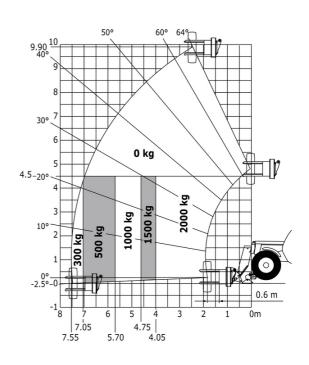
Machine on lowered stabilisers with forks Metric



Machine on tires with tire handler TH 33 (Metric)







Mining Specifications

| Clamp predisposition (controls from cabin) Lighting Brake Lights ON When Park Brake ON 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) Motorization/Power Exhaust fume purification system Hydraulic hose sleeve burst protection S Metal cyclonic prefilter S Radiator safety cap Other options Battery + Starter Isolators + Jump Start Receptacle S secondary functions Automatic greasing system (AGS) - Chassis + boom Security "Guardian Angel" System Level 1 Audio waming on reverse movements (lynx noise) Boom cylinder lock Emergency stop: 1 in cab, 2 on external Fire extinguisher Fire suppression system Fire suppression system Fuse board protection - MT's High visibility reflective strips Loose wheel nut indicators Marking - Waming & Danger decals Mining protection grids: right, left and back windows Negative brakes on front & rear axles Rear and lateral camera with cab screen Wheel chocks | | MT-X 1033 Mining |
|--|--|------------------|
| Lighting Brake Lights ON When Park Brake ON 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) Motorization/Power Exhaust fume purification system Hydraulic hose sleeve burst protection Metal cyclonic prefilter S Radiator safety cap Other options Battery + Starter Isolators + Jump Start Receptacle S secondary functions Automatic greasing system (AGS) - Chassis + boom Security "Guardian Angel" System Level 1 Audio waming on reverse movements (lynx noise) Boom cylinder lock Emergency stop: 1 in cab, 2 on external Fire extinguisher Fire suppression system Fuse board protection - MT's High visibility reflective strips Loose wheel nut indicators Marking - Waming & Danger decals Mining protection grids: right, left and back windows Negative brakes on front & rear axles Rear and lateral camera with cab screen Wheel chocks | Lifting function | |
| Brake Lights ON When Park Brake ON Flat Led Rotating Beacon S LED Flashing Lights On Cabin (Marker Lights) S 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) Motorization/Power Exhaust fume purification system S Hydraulic hose sleeve burst protection S Metal cyclonic prefilter Radiator safety cap S Other options Battery + Starter Isolators + Jump Start Receptacle S Secondary functions Automatic greasing system (AGS) - Chassis + boom Security "Guardian Angel" System Level 1 Audio warning on reverse movements (lynx noise) Boom cylinder lock Emergency stop: 1 in cab, 2 on external Fire extinguisher S Fire suppression system O Fuse board protection - MT's High visibility reflective strips Loose wheel nut indicators Marking - Warning & Danger decals Mining protection grids: right, left and back windows Negative brakes on front & rear axles Rear and lateral camera with cab screen Wheel chocks | Clamp predisposition (controls from cabin) | 0 |
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| Metal cyclonic prefilter Radiator safety cap S Other options Battery + Starter Isolators + Jump Start Receptacle S Secondary functions Automatic greasing system (AGS) - Chassis + boom Security "Cuardian Angel" System Level 1 S Audio waming on reverse movements (Iynx noise) S Boom cylinder lock S Emergency stop: 1 in cab, 2 on external S Fire extinguisher S Fire suppression system O Fuse board protection - MT's High visibility reflective strips Loose wheel nut indicators Marking - Waming & Danger decals Mining protection grids: right, left and back windows Negative brakes on front & rear axles Rear and lateral camera with cab screen Wheel chocks | Exhaust fume purification system | S |
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| Fire extinguisher Fire suppression system Fuse board protection - MT's High visibility reflective strips Loose wheel nut indicators Marking - Warning & Danger decals Mining protection grids: right, left and back windows Negative brakes on front & rear axles Rear and lateral camera with cab screen S Wheel chocks | Boom cylinder lock | S |
| Fire suppression system 0 Fuse board protection - MT's S High visibility reflective strips S Loose wheel nut indicators S Marking - Waming & 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 | Emergency stop: 1 in cab, 2 on external | S |
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| Negative brakes on front & rear axles S Rear and lateral camera with cab screen S Wheel chocks S | Mining protection grids: right, left and back windows | S |
| Wheel chocks S | Negative brakes on front & rear axles | S |
| | Rear and lateral camera with cab screen | S |
| Windshield protection grid | 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





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