Technical sheet:

# MT-X 1033 A MINING

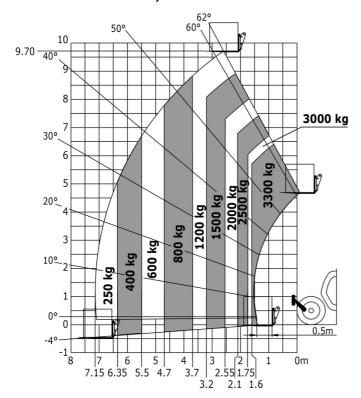




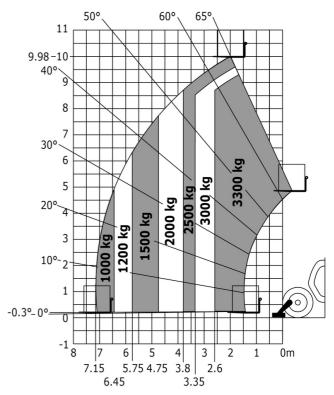
Max. capacity   98 mile		MT-X 1033 A MINING Created on May 6, 2024 at 5:50:06 AM U
1.00   1.00	Capacities	Metric
Max. potential formethins to block!         3.7.3 fm           Wight and dimensions!         111         4.95 m           Unceptile for out firets         172         4.95 m           Length 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	Overall width	
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           Condry         2.70 kg         2.70 kg           Dump         2.70 kg         2.70 kg           Engine brand         Figure         Figure         Figure           Engine brand         Figure         Figure         Figure           Engine brand         Figure         Figure         Figure         Figure           Engine model         100 de / fr.         Figure		
	-	
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           Uning         1 / c         2 /		·
Tilly agoig		
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         2.90 s           Dump         2.90 s         2.90 s           Engine         1104 pm x         4.74 mm           Engine band         9.20 s         4.4400 cm*           Engine power attag - Power         11049 - 43 TA           Number of cylinders / Capacity of cylinders         4.14 Mm g 1400 pm           Li. Engine power attag - Power         101 hp / 74 50 kW           Number of gene generation         4.14 Mm g 1400 pm           Tanks and solo         4.14 Mm g 1400 pm           Transinsiston         4.14 Mm g 1400 pm		
External uning radius (over tyres)         4.5.6.6.m.           Unades weight         8.570 kg           Tites type         Alliance 400/80-24-162A8           Stock length / width / section         1 / e / s           Personances         1 / e / s           LUcering         5.00 s           Lovering         5.00 s           Extension         3.00 s           Rebaction         8.70 s           Crowd         2.70 s           Using         2.70 s           Using         2.70 s           Using         6.60 s           Explice         9.80 s           Rebaction         8.70 s           Rebaction         8.70 s           Rebaction         8.70 s           Using         2.70 s           Using         2.70 s           Using         4.60 s           Explice         1104-4 x           Number of sprinders / Capacity of cylinders         4.10 km           LC. Engine power startage - Power         10 km / y 1.25 km           LC. Engine power startage - Power         4.10 km / y 1.25 km           LC. Engine power startage - Power         10 km / y 1.25 km           LC. Engine power startage - Power         4.1 km / y 1.20 km     <		
Infanton weight   Stroke   Stroke   Stroke   Precumatic   Standard files   Alliance 400/80 - 24 - 162A8   Alliance 400/80		
Perumatic   Standard time   Alliance 400/80 - 24 - 162AB   Standard time   Alliance 400/80 - 24 - 162AB   Standard time   Alliance 400/80 - 24 - 162AB   Standard time   Sta		
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		17 67 5 1200 111111 X 123 111111 43 111111
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 drivistion         120 ft <t< td=""><td></td><td></td></t<>		
Retraction         8.70 s           Crowd         2.70 s           Dump         2.30 s           Engine         ————————————————————————————————————		
Crowd         2.70 s           Dump         2.30 s           Engine         2.30 s           Engine brand         Perkins           Engine model         1104-04.1 Ax           Number of cylinders / Capacity of cylinders         4 - 4400 cm²           1.C. Engine power rating - Power         101 Hp / 74.50 kW           Max. Incurye / Engine rotation         410 km @ 1400 rpm           Drowbard pull (Laden)         9100 daN           Transmission hype         Torque converter           Number of gears (forward / reverse)         4 / 4           Max. tavel speed         27 km/h           Serkice brake         0H-immersed multi-discs on front & rear axles           Hydraulis         6           Serkice by Pressure         106 l/min-250 bar           Tank capacities         111           Engine oil         112 l           Hydraulic oil         128 l           Fuel tank         120 l           Noise at driving position (LpA)         76 dB           Noise at driving position (LpA)         76 dB           Noise to environment (LwA)         4 dB           Wibration on hands/arms         2 / 2 om/s²           Miccellancous         2 / 2           Micellancous <t< td=""><td></td><td></td></t<>		
Dump         2.30 s           Engine         Company           Engine brand         Perkins           Engine model         1104D-44 TA           Number of cylinders / Capacity of cylinders         4 - 4400 cm²           Li, Engine power stang- Power         101 Hp / 74.50 kW           Max. torque / Engine rotation         410 km @ 1400 rm           Drawbar 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         0iHimmersed multi-discs on front & rear axles           Hydraulic         Gear pump           Hydraulic flow / Pressure         106 l/min-250 bar           Tank capacities         111           Engine oil         11281           Vulled oil         1281           Fuel tank         1201           Noise and driving position (LpA)         76 dB           Noise es and driving position (LpA)         76 dB           Noise es on-vironment (LwA)         104 dB           Vibration on hands/arms         2 / 2           Nives ellaneous         2 / 2           Miscellaneous <td></td> <td></td>		
Engine         Perkins           Engine brand         Perkins           Engine mode!         11040-44 TA           Number of cylinders / Capacity of cylinders         4 - 4400 cm²           LC. Engine power rating - Power         101 Hy 774,50 kW           Max. torque / Engine rotation         410 Nm @ 1400 rpm           Transmission         9100 dan           Transmission Type         Torque converter           Number of gears (forward / reverse)         4 / 4           Max. travel speed         27 km/h           Parking brake         Manual           Service brake         Oil-immersed multi-discs on front & rear axles           Hydraulic         Gear pump           Hydraulic pump type         Gear pump           Hydraulic flow / Pressure         106 //min-250 bar           Engine oil         111           Hydraulic low         128 I           Engine oil         112           Hydraulic low         212 I           Noise and vibration         76 dB           Noise a driving position (LpA)         6 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         4 2.50 m/s²           Miscellaneous         2 / 2           Drive wheels		
Engine brand         Perkins           Engine model         11040-44 TA           Number of cylinders / Capacity of cylinders         4.4400 cm²           I.C. Engine power rating - Power         101 Hp / 74.50 kW           Max. torque / Engine rotation         9100 daN           Tonawar pull (Laden)         9100 daN           Tansmission Mye         Torque converter           Number of gears (forward / reverse)         4 / 4           Max. travel speed         27 km/h           Parking brake         Manual           Sewice brake         01Himmersed 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         121           Noise and wibration         2120 l           Noise and diving position (LpA)         76 dB           Noise on environment (LwA)         104 dB           Vibration on hands/arms         < 2.25 m/s²		2.3U S
Engine model         1104D-44 TA           Number of cylinders / Capacity of cylinders         4 - 4400 cm²           L.C. Engine power rating - Power         1011 Hp / 74.50 kW           Max. toque / Engine rotation         410 Nm @ 1400 pm           Drawbar pull (Laden)         9100 daN           Transmission         Torque converter           Number of gears (forward / reverse)         4 / 4           Max. tavel speed         27 km/h           Service brake         01-Immersed multi-discs on front & rear axles           Hydraulic pump type         Gear pump           Hydraulic pump type         106 l/min-250 bar           Engine oil         111           Hydraulic oil         128 l           Engine oil         128 l           Hydraulic oil         76 dB           Noise and vibration         76 dB           Noise and vibration         104 dB           Wibration on hands/ams         < 2.50 m/s²	-	Dukin
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		
I.C. Engine power rating - Power       101 Hp / 74.50 kW         Max. torque / Engine totation       9100 daN         Tonsmission       Tonque converter         Number of gears (forward / reverse)       4 / 4         Max. travel speed       27 km/h         Parking brake       Manual         Service brake       011-immersed multi-discs on front & rear axles         Hydraulics       6ear pump         Hydraulic pump type       6ear pump         Hydraulic oil       111         Fuel tank       128 I         Fuel tank       120 I         Noise and vibration       128 I         Noise and vibration       76 dB         Noise at diviring position (LpA)       76 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²		
Max. torque / Engine rotation       410 Nm @ 1400 pm         Drawbar pull (Laden)       9100 daN         Transmission       Torque converter         Transmission type       4 / 4         Number of gears (forward / reverse)       4 / 4         Max. travel speed       27 km/h         Parking brake       Manual         Service brake       0il-immersed multi-discs on front & rear axles         Hydraulics       Gear pump         Hydraulic flow / Pressure       106 l/min-250 bar         Tank capacitles       111         Engine oil       1128 l         Fuel tank       120 l         Noise and vibration       128 l         Noise and vibration       76 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²		
Drawbar pull (Laden)         9100 daN           Transmission         Torque converter           Number of gears (foward / reverse)         4 / 4           Max. travel speed         27 km/h           Parking brake         Oil-immersed multi-discs on front & rear axles           Service brake         Oil-immersed multi-discs on front & rear axles           Hydraulic pump type         Gear pump           Hydraulic flow / Pressure         106 l/min-250 bar           Tank capacitles         111           Engine oil         1128 l           Hydraulic oil         128 l           Fuel tank         120 l           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		
Transmission         Torque converter           Number of gears (forward / reverse)         4 / 4           Max. travel speed         27 km/h           Parking brake         Manual           Service brake         Oil-immersed multi-discs on front & rear axles           Hydraulics         Gear pump           Hydraulic plump type         Gear pump           Hydraulic flow / Pressure         106 l/min-250 bar           Engine oil         11 l           Hydraulic oil         128 l           Fuel tank         120 l           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           Steering wheels (front / rear)         2 / 2           Steering wheels (front / rear)         2 / 2           Steering wheels (front / rear)         \$ 2 / 2           Safety / Safety cab homologation         \$ 5 tandard EN 15000 / ROPS - FOPS level 2 cab		
Transmission type         Torque converter           Number of gears (forward / reverse)         4 / 4           Max. tavel speed         27 km/h           Parking brake         Manual           Service brake         01i-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           Fuel tank         120 l           Noise and vibration         120 l           Noise and driving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/ams         < 2.50 m/s²		9100 dan
Number of gears (forward / reverse)       4 / 4         Max. travel speed       27 km/h         Parking brake       Oil-immersed multi-discs on front & rear axles Hydraulics         Hydraulic pump type       Gear pump         Hydraulic flow / Pressure       106 l/min-250 bar         Tank capacities       111         Engine oil       128 l         Hydraulic oil       128 l         Fuel tank       120 l         Noise and vibration       76 dB         Noise to environment (LwA)       76 dB         Vibration on hands/arms       < 2.50 m/s²		
Max. travel speed         27 km/h           Parking brake         Manual           Service brake         Oil-immersed multi-discs on front & rear axles           Hydraulics         Gear pump           Hydraulic flow / Pressure         106 l/min-250 bar           Tank capacities         111           Engine oil         128 l           Hydraulic oil         128 l           Fuel tank         120 l           Noise and vibration         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²		
Parking brake         Manual           Service brake         Oil-immersed multi-discs on front & rear axles           Hydraulic Sw         Gear pump           Hydraulic flow / Pressure         106 l/min-250 bar           Tank capacities         11 l           Engine oil         128 l           Hydraulic oil         128 l           Fuel tank         120 l           Noise and vibration         76 dB           Noise to environment (LwA)         76 dB           Vibration on hands/arms         4 c.550 m/s²           Miscellaneous         Miscellaneous           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Safety / Safety cab homologation         Standard EN 15000 / ROPS - FOPS level 2 cab		
Service brake         Oil-immersed multi-discs on front & rear axles           Hydraulics         Hydraulic plump type         Gear pump           Hydraulic flow / Pressure         106 l/min-250 bar           Tank capacities         111           Engine oil         128 l           Hydraulic oil         128 l           Fuel tank         120 l           Noise and vibration         Noise and vibration           Noise to environment (LwA)         76 dB           Vibration on hands/arms         76 dB           Miscellaneous         104 dB           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Safety / Safety cab homologation         Standard EN 15000 / ROPS - FOPS level 2 cab		
Hydraulics         Gear pump           Hydraulic pump type         Gear pump           Hydraulic flow / Pressure         106 l/min-250 bar           Tank capacities         Seminant of the pump type           Engine oil         11 l           Hydraulic oil         128 l           Fuel tank         120 l           Noise and vibration         Company           Noise at driving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         2 / 2           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         5 (2 / 2           Safety / Safety cab homologation         Standard EN 15000 / ROPS - FOPS level 2 cab		
Hydraulic pump type         Gear pump           Hydraulic flow / Pressure         106 l/min-250 bar           Tank capacities         Standard EN 15000 / ROPS - FOPS level 2 cab           Engine oil         11 l           Hydraulic oil         128 l           Fuel tank         120 l           Noise and vibration         Consider an universal diving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         2 / 2           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         Standard EN 15000 / ROPS - FOPS level 2 cab		Oil-immersed multi-discs on front & rear axles
Hydraulic flow / Pressure         106 l/min-250 bar           Tank capacities         11 l           Engine oil         11 g           Hydraulic oil         128 l           Fuel tank         120 l           Noise and vibration         56 dB           Noise at driving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         2 / 2           Drive wheels (front / rear)         2 / 2           Drive wheels (front / rear)         5tandard EN 15000 / ROPS - FOPS level 2 cab	·	
Tank capacities         11 I           Engine oil         128 I           Hydraulic oil         128 I           Fuel tank         120 I           Noise and vibration         Stearing wistion (LpA)           Noise at driving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²		
Engine oil         11 I           Hydraulic oil         128 I           Fuel tank         120 I           Noise and vibration         Stearing wheels (front / rear)           Noise to environment (LwA)         76 dB           Vibration on hands/arms         104 dB           Vibration on hands/arms         < 2.50 m/s²		106 l/min-250 bar
Hydraulic oil       128 I         Fuel tank       120 I         Noise and vibration       Steering wheels (front / rear)         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²		
Fuel tank         120 I           Noise and vibration         Company           Noise at driving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         2           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 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		
Noise at driving position (LpA)       76 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²		120
Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²		
Vibration on hands/arms       < 2.50 m/s²         Miscellaneous       Steering wheels (front / rear)       2 / 2         Drive wheels (front / rear)       2 / 2         Safety / Safety cab homologation       Standard EN 15000 / ROPS - FOPS level 2 cab		
Miscellaneous       Steering wheels (front / rear)     2 / 2       Drive wheels (front / rear)     2 / 2       Safety / Safety cab homologation     \$tandard EN 15000 / ROPS - FOPS level 2 cab	Noise to environment (LwA)	
Steering wheels (front / rear)  Drive wheels (front / rear)  2 / 2  2 / 2  Safety / Safety cab homologation  2 / 2  Standard EN 15000 / ROPS - FOPS level 2 cab	Vibration on hands/arms	< 2.50 m/s²
Drive wheels (front / rear) 2 / 2 Safety / Safety cab homologation Standard EN 15000 / ROPS - FOPS level 2 cab	Miscellaneous	
Safety / Safety cab homologation Standard EN 15000 / ROPS - FOPS level 2 cab	Steering wheels (front / rear)	2/2
	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

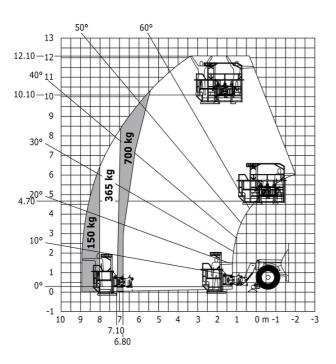
#### Machine on tyres with forks Metric



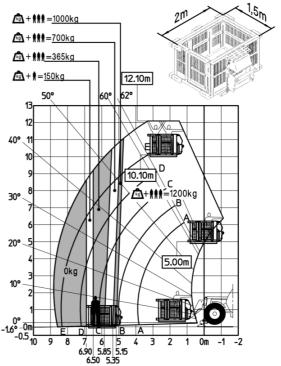
#### Machine on lowered stabilisers with forks Metric



## Machine on lowered stabilisers with tunneling platform (Metric)

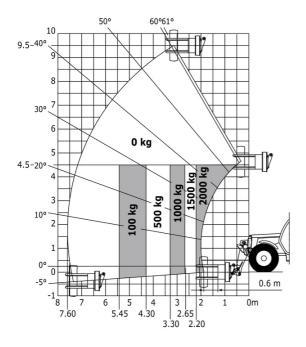


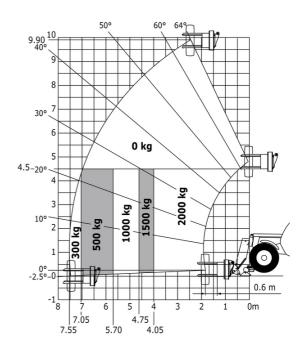
Machine on lowered stabilisers with underground mining platform (Metric)



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





#### **Head Office**

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