Technical sheet:

# MT-X 1033 A MINING

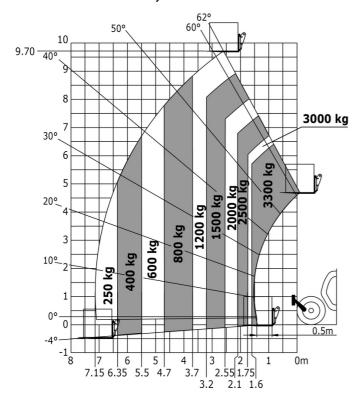




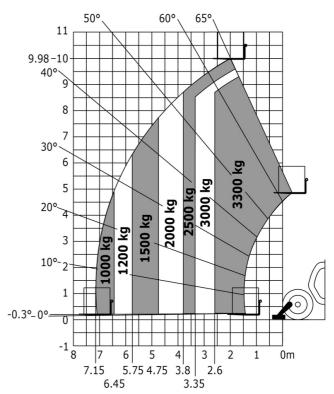
Circy Control on Path Name. Hardway State S		MT-X 1033 A MINING Created on 20 May 2024 at 7:45:57 PM 01
Max. Britany laughord     9.48 an Marchany       Breaks of these with backet     5330 cms       Ownell floor with backet     11     4.48 an Marchany       Ownell floor floor floor     12     4.43 an Marchany       Ownell floor floor     51     2.22 mm       Ownell beight     51     2.23 nm       Weedbase     70     3.60 mm       Ownell cash wide     36     0.44 nm       Ownell cash wide     36     0.10 cm       Tilly owner     36     0.10 cm       Weedbase     96     0.44 nm       Ownell cash wide     36     0.10 cm       Tilly owner     36     0.10 cm       Weedbase     96     0.10 cm       Weedbase     98     0.10 cm       Weedbase     1.00 cm     0.10 cm       Weedbase     1.00 cm     0.10 cm       Weedbase	Capacities	Metric
Max. organic     1.7.15 m       Residuat free whith theret     1.7.25 m       Residuat free whith theret     1.7.2 m       Residuations     1.7.2 m       Leegh to sace flotks     1.7.2 m       Oreal beight     1.7.7 m       Weelbales     9.77 m       Outed Leight     1.7.7 m       Outed clearace     9.74 m       Control clearace     1.7.2 m       Control clearace     1.7.2 m       Control clearace     2.7.2 m	Max. capacity	3300 kg
Brakton Tokes     5     State	Max. lifting height	9.98 m
Wood of commender     11     4.43 m     4.43 m     4.43 m     1.44 m     4.43 m     1.44 m     4.43 m     1.44 m     4.43 m     1.42 m     1.43 m     1.22 m     1.43 m     1.23 m     1.42 m     1.23 m     1.23 m     1.23 m     1.22 m     1.23 m     1.22 m	Max. outreach	7.15 m
Denal langth is centage     111     4.9 tm.       Uneigh to facts folios     9.1     2.25 fm.       Oreal wide     9.1     2.25 fm.       Oreal wide     9.7     2.80 m.       Wheelbase     9.7     2.80 m.       Oreal cals wide     9.4     0.94 m.       Oreal cals wide     9.4     0.94 m.       Oreal cals wide     9.4     0.95 m.       Thistom angle     9.5     1.14 fm.       Underweight     9.5     1.14 fm.       Underweight     9.7     9.85 fm.       Underweight     9.7     9.80 fm.       Underweight     9.7     9.80 fm.       Underweight     9.7     9.80 fm.       Oreal deight     9.9     9.80 fm.       Oreal deight     9.9     9.80 fm.       Oreal deight     9.9     9.80 fm. <t< td=""><td>Breakout force with bucket</td><td>5330 daN</td></t<>	Breakout force with bucket	5330 daN
Length 16xe of	Weight and dimensions	
Oceal livigh     11     2.55 m       Oceal licight     97     2.9 m       Wheelbase     94     2.55 m       Oceal cab widh     94     0.44 m       Oceal cab widh     94     0.25 m       Tillep angle     44     12°       Tiffedom angle     45     3.5 m       Exemal uning adius (over yeas)     70     3.6 m       Unified menghal     87     8.75 % g       Tires type     70     Alliance 4000h 2-4 *143.81       Stondard little     12° s     1200 mm x 125 mm / 45 mm       Foke sterph / width / section     10° s     1200 mm x 125 mm / 45 mm       Foke sterph / width / section     10° s     1200 mm x 125 mm / 45 mm       Element     10° s     1200 mm x 125 mm / 45 mm       Element     10° s     1200 mm x 125 mm / 45 mm       Element     10° s     1200 mm x 125 mm / 45 mm       Element     10° s     1200 mm x 125 mm / 45 mm       Element     10° s     13.50 s       Element     10° s     2.2 mm       Element     20° s     2.2 mm </td <td>Overall length to carriage</td> <td>l11 4.93 m</td>	Overall length to carriage	l11 4.93 m
Oceal Legist     7     2.30 m       Wheelbase     94     2.65 m       Cound clearance     mA     0.44 m       Oweal cash width     44     0.27       Tille down angle     45     112 m       Till down angle     55     114 m       External huning pulso (ver year)     Wal     3.56 m       Unlader weight     Wal     3.56 m       Tiles spa     Presumate     8.70 kg       Standaud likes     1 e /s     1.20 mm x 125 mm/45 mm       Fefforances     1 e /s     1.20 mm x 125 mm/45 mm       Lifting     5.40 s     5.40 s       Lowering     5.40 s     5.40 s       Extension     9 s     2.20 s       Reaction     9 s     2.20 s       Reaction     9 s     2.20 s       Remarked     9 s     2.20 s       Crowd     9 s     2.20 s       Extension     9 s     2.20 s       Remarked     9 s     2.20 s       Extension     9 s     2.20 s       Extension	Length to face of forks	l2 4.93 m
Wiselbase     y     2.66 m       Cound clearance     nd     0.44     0.44       Owent lack width     44     12°       Tilled panigle     46     12°       Tilled own angle     35     114°       External numbing olisis (over lyes)     W31     3.56 m       Tilled bys     8737 kg     8737 kg       Tilled bys     71° cg     Alliance olivilogo 2-4 r50,88       Standard filted     10° cg     12° cg     Alliance olivilogo 2-4 r50,88       Folks length width's decion     67     120° mm x 12° mm / 45° mm     12° cg     5.40 cg       Folks length width's decion     5     12° cg     5.40 cg     5.70 cg	Overall width	b1 2.25 m
Gound Cabanace     m4     0.44 m     0.98 m       Orientical width     b4     0.98 m     10 cm     12 cm <td>Overall height</td> <td>h17 2.30 m</td>	Overall height	h17 2.30 m
Oward Law width     64     12°       Title ya mije     44     12°       Title ya mije     45     114°       External tuming ndius (over tyres)     40     3.56 m       Unaden weight     80     8570 kg       Titles spe     Presumatic     Presumatic       Sonkadad Stees     1 e/s     Allainace deloyalove 24-182A m       Folks length / width / section     1 e/s     1 200 mm x 125 mm / 45 mm       Performance     1 e/s     6.70 s     6.70 s       Covering     5.40 s     5.40 s     5.70 s     6.70 s       Extension     2 e/s     5.20 s     5.70 s     6.70	Wheelbase	y 2.69 m
Titty angle     36     112°       Likema huming adius (over tyres)     85     114°       External huming adius (over tyres)     Wall     3.56 m       Unladen weight     8570 kg     8570 kg       Tites type     Premunsic     Premunsic       Shandard direa     1 e/s     Alliance 400/80-24-18-28-8       Forfs length, width' section     1 e/s     1200 mm x 125 mm / 45 mm       Eithers     1 e/s     5.00 s     6.70 s       Ludwing     6.70 s     1.15.60 s     8.70 s       Extension     9     5.00 s     2.70 s       Dump     2.70 s     2.70 s     2.70 s       Engine     1.15.60 s     8.70 s     2.70 s       Engine band     9     9.20 s     2.20 s       Engine model     9     9.20 s     2.20 s       Engine model     9     9.20 s     2.20 s       Engine model     9     1.01 th/ 7.55 tW     4.4400 cm²       Number of gears (forner) / Epocher     1.01 th/ 7.55 tW     4.44 th/ 4.00 cm²       Tansentission for     9     7.00 t	Ground clearance	m4 0.44 m
Tile down analge     As     114 °       Lettaral lumin gridus (over tyres)     Wal     3.66 m       Ulaided in wright     Wal     8.570 kg       Tires type     Peneumatic     Allaince dougles 24-162A8       Fork's length / width / section     1 / e / s     Allaince dougles 24-162A8       Fork sength / width / section     1 / e / s     1 / e / s       Unified     1 / e / s     6.70 s       Levering     5.40 s     6.70 s       Extension     6.70 s     6.70 s       Extension     6.70 s     8.70 s       Extension     8 / 9 s     2.20 s     2.20 s       Extension     8 / 9 s     2.20 s <th< td=""><td>Overall cab width</td><td>b4 0.89 m</td></th<>	Overall cab width	b4 0.89 m
Etental uning radius (over yees)     Wal     3.66 m       Uniden weight     8570 kg       Ties type     Peneumain       Sinadrat fees     1/e/s     1200 mm 125 mm / 45 mm       Forks length vield/ section     1/e/s     1200 mm 125 mm / 45 mm       Lowering     5.40 s     6.70 s       Extension     5.40 s     5.40 s       Extension     6.70 s     5.40 s       Extension     7.270 s     3.70 s       Dump     6.70 s     2.70 s       Engine     6.70 s     2.70 s       Engine band     9.80 s     2.70 s       Engine model     9.80 s     4.40 s       L. Engine brain of plinders     9.80 s     4.40 s       L. Engine brain of plinders     9.80 s     4.40 s       L. Engine brain of plinders     9.80 s     4.00 mm       L. Engine brain of plinders     9.80 s     4.00 mm       L. Engine brain of plinders     9.80 s     4.00 mm       L. Engine brain of plinders     9.80 s     4.00 mm       L. Engine brain of plinders     9.80 s     4.00 mm	Tilt-up angle	a4 12 °
Extend builded weight     \$ 8570 kg       Ties Spe     Penematic       Standard föres     1 /e /s       Forks kerght, vieht/ section     1 /e /s       Informatics     1 /e /s       Löfting     1 /e /s       Löwering     5 /d s       Extension     5 /d s       Retaction     5 /d s       Crowd     6 /d s       Dump     2 /d s       Engine     6 /d s       Engine beath     5 /d s       Engine beath     6 /d s       Engine beath     6 /d s       Engine beath     6 /d s       Engine beath     7 /d s       L. Engine prover staling - Numer     9 /d s       L. Engine beath     6 /d s       Number of please (famire beath)     6 /d s       Nu	Tilt-down angle	a5 114°
Unider weight     550 kg       Times type     Peneumatic       Standard fires     1 / e / s     Allaince 400/60 *24 -162 AB       Fook sleight width / section     1 / e / s     1 / 200 mm x 15 mm / 45 mm       Forfermance     1 / e / s     1 / 200 mm x 15 mm / 45 mm       Uniform     6.70 s     - 6.70 s       Unward     5.40 s     - 5.40 s       Extension     5.70 s     - 8.70 s       Crowd     5.70 s     - 8.70 s       Crowd     5.70 s     - 8.70 s       Uniform     5.70 s     - 8.70 s       Extension     5.70 s     - 8.70 s       Crowd     5.70 s     - 8.70 s     - 8.70 s       Uniform     5.70 s     - 8.70 s		
Personner   Pers		8570 kg
Sandard fire     Allance 400/50 - 24 - 182A & 100 mm x 125 mm / 45 mm       Performances     1 / 5 mm     1		
Performance     6.70 s       Lifting     5.70 s       Lowering     5.40 s       Extension     8.70 s       Crowd     8.70 s       Crowd     2.00 s       Dump     2.30 s       Engine     8.70 s       Engine brand     100 Peckins       Engine brand     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1010-01 t A       Number of cylinders / Capacity of cylinders     104 t A       Number of cylinders     104 t A       Number of cylinders     104 t A       Number of cylinders     104 t A		Alliance 400/80 - 24 - 162A8
Performance     6.70 s       Lifting     5.70 s       Lowering     5.40 s       Extension     8.70 s       Crowd     8.70 s       Crowd     2.00 s       Dump     2.30 s       Engine     8.70 s       Engine brand     100 Peckins       Engine brand     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1104-04 t A       Number of cylinders / Capacity of cylinders     1010-01 t A       Number of cylinders / Capacity of cylinders     104 t A       Number of cylinders     104 t A       Number of cylinders     104 t A       Number of cylinders     104 t A	Forks length / width / section	
Lifting     6.70 s       Lowering     5.40 s       Stension     13.50 s       Retraction     8.70 s       Clowd     2.270 s       Dump     2.30 s       Engine     8       Engine broad     11040-44 TA       Engine prodel     4.400 cm²       Lo. Engine power rating? Power     101 hp 774.50 kW       Lo. Engine power rating? Power     101 hp 774.50 kW       Lo. Engine power rating? Power     101 hp 774.50 kW       Lo. Engine power rating? Power     101 hp 774.50 kW       Lo. Engine power rating? Power     101 hp 774.50 kW       Max. toug & Fagine rotation     9 100 dal       Dowabar pull (aden)     101 hp 774.50 kW       Tassmission flye     70 cmy converter       Number of gears (loward / reverse)     4 / 4       Max. touck speed     2 72 km/h       Sarking brake     2 72 km/h       Sarking brake     6 Gear pump       Hydraulic pump type     6 Gear pump       Hydraulic pump type     6 Gear pump       Engine cuil     120 lm       Intell column type     10 lm rating po		
Extension     5.40 s       Extension     13.60 s       Extension     8.70 s       Clowd     2.70 s       Dump     2.30 s       Engine     9       Engine broad     110 Hey Art A       Number of cylinders / Capacity of cylinders     110 Hey Art A       Lo. Engine power arting - Power     110 Hey 74.5 kW       Nax. Konqu' + Engine rotation     410 Nm et 4000 rm       Dawks, Lonqu' + Engine rotation     9100 dals       Transmission     10 Hey 74.5 kW       Number of gears (forward / reverse)     10 Hey 74.5 kW       Number of gears (forward / reverse)     4.7 4       Number of gears (forward / reverse)     4.7 4       Number of gears (forward / reverse)     4.7 4       Number of gears (forward / reverse)     6.1 Hey Manual       Parking brake     6.1 Hey Manual       Service brake     6.2 Km/h       Hydraulic flow / Pressure     6.2 Km/h       Engine oil     10 Hey merce demitted multi-discs of nertil kera arake       Engine oil     11 Hey Hey Merce demitted multi-discs of nertil kera arake       Engine oil     12 Hey Manual	Lifting	6.70 s
Extension     8.70 s       Crowd     8.70 s       Cump     2.30 s       Engine     2.30 s       Engine brand     Perkins       Engine brand     9 Perkins       Engine brand     11140-44 TA       Number of cylinders / Capacity of ylinders     11140-74 TA       Lo. Engine power arting - Power     101 Hp. / 74.50 KW       Max. toque / Engine rotation     9 101 down       Max. toque / Engine rotation     9 101 down       Tansmission type     7 101 Hp. / 74.50 KW       Number of gars (foward / revers)     9 100 down       Tansmission type     4 1,44       Max. travel speed     9 27 km/h       Max. travel speed     9 10 Hammers dimitidiscs on front & reat axise       Hydraulic pump type     6 6 arg pump       Hydraulic pump type     6 6 arg pump       Hydraulic pump type     9 121 arg       Engine oil     11 arg       Hydraulic pump type     9 128 arg       Engline oil     1 128 l       Hydraulic pump type     9 128 arg       Folia callow / Pessue     9 128 arg       Folics and divi		
Retaction     8.70 s       Crowd     2.70 s       Dump     2.30 s       Engine		13.60 s
Crowd     2.70 s       Dump     2.30 s       Engine     ————————————————————————————————————		
Dump     2.30 s       Engine     Commender     Perkins       Engine model     1104D-44 TA     1104D-44 TA       Number of cylinders / Capacity of cylinders     4-4400 cm²     1014D-74 Sb W       K.C. Engine power rating - Power     1011Hp / 74.50 kW     410 Num (1400 rpm       Max. torque / Engine rotation     410 Num (1400 rpm     9100 daN       Transmission yell (Lader)     9100 daN     1700 daN       Transmission fyee     7 Torque converter     4 / 4     4 / 4       Number of gears (forward / reverse)     7 Torque converter     4 / 4	Crowd	
Engine brand     Perkins       Engine brand     Perkins       Engine model     11040-44 TA       Number of cylinders / Capacity of cylinders     11040-45 TA       LC. Engine power rating - Power     110 Hp / 74.50 kW       Max. torque / Engine rotation     9100 daN       Drawbar pull (Laden)     9100 daN       Transmission     9100 daN       Transmission type     4 / 4       Number of gears (forward / reverse)     4 / 4       Max. travel speed     2 / 2 km/h       Parking brake     6 / 3 / 4 / 4       Service brake     6 / 3 / 4 / 4       Hydraulic     6 / 4 / 4       Hydraulic flow / Pessure     6 / 6 / 6 / 6 / 6       Hydraulic flow / Pessure     6 / 6 / 6 / 6 / 6       Tank capacities     6 / 6 / 6 / 6 / 6       Engine oil     10 / 11 / 1       Hydraulic oil     1 / 12 / 6 / 7       Tank capacities     9 / 10 / 11 / 1       Fuel tank     10 / 11 / 1       Hydraulic oil     1 / 12 / 1       Fuel tank     1 / 10 / 1       Noise at driving position (LpA)     7 / 6 / 8       No		
Engine brand     Perkins       Engine model     11040-44 TA       Number of Cylinders (Capacity of cylinders)     4.4400 cm²       LC. Engine power rating - Power     1011 Hp / 74.50 kW       Max. torque / Engine rotation     9100 Mm @ 1400 pm       Drawbar pull (Laden)     9100 Mm @ 1400 pm       Transmission type     1       Number of gears (forward / reverse)     4/4       Number of gears (forward / reverse)     4/4       Naw, t. swelspeed     01 Hm reset multi-discs on front & rear avkee       Parking brake     01 Hm reset multi-discs on front & rear avkee       Revice bake     01 Hm reset multi-discs on front & rear avkee       Hydraulic pump type     6 Gear pump       Hydraulic flow / Pressure     10 (1 Hm reset multi-discs on front & rear avkee       Engine oil     11 (1 Hm reverse)       Engine oil     11 (1 Hm reverse)       Engine oil     11 (1 Hm reverse)       Rubit flow / Pressure     11 (1 Hm reverse)       Engine oil     11 (1 Hm reverse)       Rubit flow / Pressure     2 (2 Hm reverse)       Noise and whetation     2 (3 Hm reverse)       Noise and whetation     2 (3 Hm rever		
Engine model     11040-44 TA       Number of cylinders / Capacity of cylinders     4-4400 cm³       LC. Engine power rating - Power     1011 Hy / 14.50 W       Max. torque / Engine trotation     9     410 Nm @ 1400 pm       Drawbar pull (Laden)     9     100 daN       Transmission     9     150 cque converter       Rumber of gears (forward / reverse)     4 / 4     4       Max. travel speed     9     27 km/n       Parking brake     014-mersee multi-discs on front & rear axles     44       Revice brake     014-mersee multi-discs on front & rear axles     64       Hydraulic pump yee     6 Gear pump       Hydraulic pump Yeesure     104 (min-250 bar       Engle oil     111       Hydraulic oil     128       Fuel tank     120 (min-250 bar       Fuel Lank     120 (min-250 bar       Fuel tank     76 d8       Noise and vibration     76 d8       Noise and vibration     76 d8       Noise on vibranet (LwA)     104 d8       Vation on hands/arms     2 (2 2       Stein, wheels (front / rear)     2 (2 2	Engine brand	Perkins
Number of cylinders / Capacity of cylinders     4.4400 cm²       LC. Engine power rating - Power     101 Hp / 74.50 kW       Max. torque / Engine rotation     9100 daN       Drawbar pull (Laden)     9100 daN       Transmission     10       Turn (Groward / reverse)     14 / 4       Max. travel speed     27 km/h       Parking brake     61 Hmeresed multi-discs on front & rear axles       Brydaulics     61 Hmeresed multi-discs on front & rear axles       Hydraulic pump type     6 Gear pump       Hydraulic flow / Pessure     106 Imin-250 bar       Engine oil     111       Hydraulic oil     128 I       Evel tank     120 I       Noise and vibration     120 I       Noise and vibration     104 de       Vibration on hands/arms     104 de       Vibration on hands/arms     2 < 2.50 m/s²		1104D-44 TA
LC. Engine power rating - Power     101 Hp /74.50 kW       Max. torque / Engine rotation     9100 dath       Transmission type     101 Hp /74.50 kW       Transmission type     101 Hp /74.50 kW       Number of gears (forward / reverse)     4 / 4       Max. travel speed     27 km/h       Parking brake     6 Oil-immersed multi-discs on front & rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by the control of the rear ax less expected by	Number of cylinders / Capacity of cylinders	4 - 4400 cm³
Drawbar pull (Laden)   9100 daN     Transmission   Torque converter     Tumber of gears (forward / reverse)   4 / 4     Max. travel speed   27 km/h     Parking brake   Oil-immersed multi-discous front & rear axles     Sevice brake   Oil-immersed multi-discous front & rear axles     Hydraulic pump type   Gear pump     Hydraulic flow / Pressure   Gear pump     Tank capacities   111     Engine oil   1128 l     Hydraulic oil   128 l     Fuel tank   128 l     Noise and Vibration   76 dB     Noise and driving position (LpA)   76 dB     Noise to environment (LwA)   104 dB     Vibration on hands/ams   2   104 dB     Steering wheels (front / rear)   2 / 2     Extering wheels (front / rear)   2 / 2     Stering wheels (front / rear)   5 standard EN 15000 / ROPS - FOPS level 2 cab		101 Hp / 74.50 kW
Transmission     Torque converter       Number of gears (forward / reverse)     4 / 4       Max. travel speed     2 7 km/h       Parking brake     Manual       Service brake     Oil-immersed multi-discs on front & rear axles       Hydraulic     Gear pump       Hydraulic flow / Pressure     Gear pump       Engine oil     11 l       Hydraulic oil     128 l       Fuel tank     120 l       Noise and vibration     76 dB       Noise and vibring position (LpA)     76 dB       Noise to environment (LwA)     104 dB       Vibration on hands/arms     2 / 2       Miscellaneous     Independence       Miscellaneous     2 / 2       Steering wheels (front / rear)     5 (2 / 2       Steeply Safety cab homologation     5 (3 and art EN 15000 / ROPS - FOPS level 2 cab	Max. torque / Engine rotation	410 Nm @ 1400 rpm
Transmission type     Torque converter       Number of gears (forward / reverse)     4 / 4       Max. tavel speed     27 km/h       Parking brake     Manual       Evrice brake     Oil-immersed multi-discs on front & rear axles       Hydraulice     Gear pump       Hydraulic flow / Pressure     Toe (Immersed multi-discs on front & rear axles       Engine oil     6ear pump       Hydraulic flow / Pressure     101 / Immersed multi-discs on front & rear axles       Engine oil     105 / Immersed multi-discs on front & rear axles       Engine oil     106 / Immersed multi-discs on front & rear axles       Fuel tax     106 / Immersed multi-discs on front & rear axles       Engine oil     106 / Immersed multi-discs on front & rear axles       Engine oil     106 / Immersed multi-discs on front & rear axles       Engine oil     106 / Immersed multi-discs on front & rear axles       Engine oil     111       Hydraulic flow / Pressure     128 / Immersed multi-discs on front & rear axles       Engine oil     111       Hydraulic flow / Pressure     201 / Immersed multi-discs on front & rear axles       Noise and visualic flow / Immersed multi-discs on front & rear axles     201 / Immersed mul	Drawbar pull (Laden)	9100 daN
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 pump type     Gear pump       Hydraulic flow / Pressure     106 l/min-250 bar       Engine oil     111       Hydraulic oil     1281       Fuel tank     1281       Noise and vibration     1291       Noise and diving position (LpA)     76 dB       Noise to environment (LwA)     76 dB       Vibration on hands/arms     4 2.50 m/s²       Miscellaneous     104 dB       Miscellaneous     2       Steering wheels (front / rear)     2 2/2       Steering wheels (front / rear)     5 3tandard EN 15000 / ROPS- FOPS level 2 cab	Transmission	
Max. travel speed     27 km/h       Parking brake     Manual       Service brake     Oil-immersed multi-discs on front & rear axles       Hydraulics     Cear pump       Hydraulic flow / Pressure     106 l/min-250 bar       Engine oil     111       Hydraulic oil     128 l       Fuel tank     128 l       Noise and vibration     120 l       Noise at driving position (LpA)     76 dB       Noise to environment (LwA)     104 dB       Wibration on hands/arms     4 2.50 m/s²       Miscellaneous     2       Steering wheels (front / rear)     2 / 2       Drive wheels (front / rear)     5 standard EN 15000 / ROPS - FOPS level 2 cab	Transmission type	Torque converter
Parking brakeManualService brakeOil-immersed multi-discs on front & rear axlesHydraulicsCear pumpHydraulic flow / PressureCear pumpTank capacities11 lEngine oil11 lHydraulic oil128 lFuel tank128 lNoise and vibration120 lNoise and vibration76 dBNoise at driving position (LpA)76 dBNoise to environment (LwA)76 dBVibration on hands/arms2Miscellaneous104 dBSteering wheels (front / rear)2 / 2 / 2Drive wheels (front / rear)5 standard EN 15000 / ROPS - FOPS level 2 cab	Number of gears (forward / reverse)	4 / 4
Service brake     Oil-immersed multi-discs on front & rear axles       Hydraulics     Cear pump       Hydraulic flow / Pressure     Gear pump       Tank capacities     111       Engine oil     128 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 / 2.50 m/s²       Miscellaneous     12 / 2       Steering wheels (front / rear)     2 / 2       Drive wheels (front / rear)     5 Standard EN 15000 / ROPS - FOPS level 2 cab	Max. travel speed	27 km/h
HydraulicsHydraulic pump typeGear pumpHydraulic flow / Pressure106 l/min-250 barTank capacities111 lEngine oil128 lHydraulic oil128 lFuel tank120 lNoise and vibration76 dBNoise at driving position (LpA)76 dBVibration on hands/arms76 dBMiscellaneous104 dBSteering wheels (front / rear)2 / 2Drive wheels (front / rear)5 tandard EN 15000 / ROPS - FOPS level 2 cab	Parking brake	Manual
Hydraulic pump type     Gear pump       Hydraulic flow / Pressure     106 l/min-250 bar       Tank capacities     9       Engine oil     11 l       Hydraulic oil     128 l       Fuel tank     2     128 l       Noise and vibration     3     120 l       Noise at driving position (LpA)     5     76 dB       Noise to environment (LwA)     5     76 dB       Vibration on hands/arms     5     104 dB       Steering wheels (front / rear)     5     4       Steering wheels (front / rear)     5     5       Stering y Sefety cab homologation     5     5	Service brake	Oil-immersed multi-discs on front & rear axles
Hydraulic flow / Pressure106 I/min-250 barTank capacitiesCompany of the properties of	Hydraulics	
Tank capacities     Inspire oil	Hydraulic pump type	Gear pump
Engine oil     11 I       Hydraulic oil     128 I       Fuel tank     120 I       Noise and vibration     5       Noise at driving position (LpA)     76 dB       Noise to environment (LwA)     104 dB       Vibration on hands/arms     5       Miscellaneous     5       Steering wheels (front / rear)     2       Drive wheels (front / rear)     2       Safety / Safety cab homologation     5       Standard EN 15000 / ROPS - FOPS level 2 cab	Hydraulic flow / Pressure	106 l/min-250 bar
Hydraulic oil     128 l       Fuel tank     120 l       Noise and vibration     Company of the display       Noise at driving position (LpA)     76 dB       Noise to environment (LwA)     104 dB       Vibration on hands/arms     Company       Miscellaneous     Company       Steering wheels (front / rear)     2 / 2       Drive wheels (front / rear)     5 (3 / 2 / 2)       Safety / Safety cab homologation     Standard EN 15000 / ROPS - FOPS level 2 cab	Tank capacities	
Fuel tank     120 I       Noise and vibration     Company of the position (LpA)     Company of the position (LpA)     To d B       Noise to environment (LwA)     104 dB     104 dB       Vibration on hands/arms     Company of the position (LpA)     Company of the position (LpA)       Miscellaneous     Company of the position (LwA)     Company of the position (LwA)       Steering wheels (front / rear)     Company of the position (LwA)     Company of the position (LwA)       Steering wheels (front / rear)     Company of the position (LwA)     Company of the position (LwA)       Steering wheels (front / rear)     Company of the position (LwA)     Company of the position (LwA)       Steering wheels (front / rear)     Company of the position (LwA)     Company of the position (LwA)       Steering wheels (front / rear)     Company of the position (LwA)     Company of the position (LwA)       Steering wheels (front / rear)     Company of the position (LwA)     Company of the position (LwA)       Steering wheels (front / rear)     Company of the position (LwA)     Company of the position (LwA)       Steering wheels (front / rear)     Company of the position (LwA)     Company of the position (LwA)       Steering wheels (front / rear)     Company of the position (LwA)	Engine oil	111
Noise and vibrationImage: Company of the position (LpA)76 dBNoise to environment (LwA)104 dBVibration on hands/arms< 3	Hydraulic oil	128
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
MiscellaneousClearing wheels (front / rear)2 / 2Drive wheels (front / rear)2 / 2Safety / Safety cab homologationStandard EN 15000 / ROPS - FOPS level 2 cab	Noise to environment (LwA)	104 dB
Steering wheels (front / rear)2 / 2Drive wheels (front / rear)2 / 2Safety / Safety cab homologationStandard 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 JSM	Safety / Safety cab homologation	Standard EN 15000 / ROPS - FOPS level 2 cab
	Controls	JSM

### MT-X 1033 A Mining - Load chart

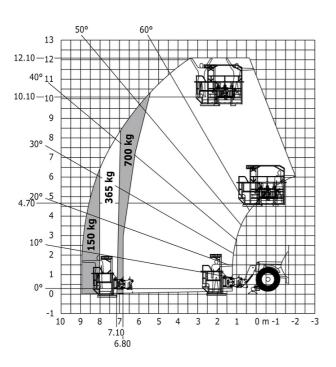
#### Machine on tyres with forks Metric



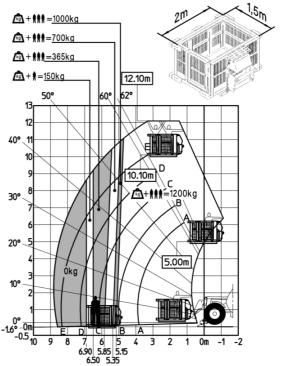
#### Machine on lowered stabilisers with forks Metric



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

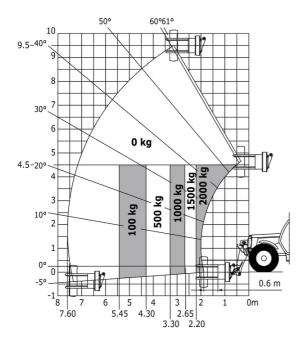


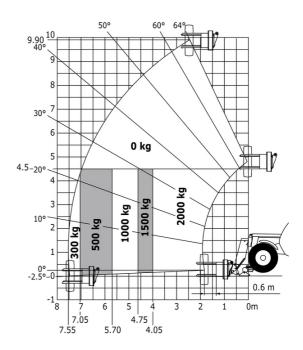
Machine on lowered stabilisers with underground mining platform (Metric)



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	\$
Lighting	
Brake Lights ON When Park Brake ON	S
Flat Led Rotating Beacon	S
LED Flashing Lights On Cabin (Marker Lights)	\$
LED tramming lights	S
LED work lights on the boom (x2)	\$
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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