Technical sheet:

# MT-X 733 MINING





| Engine brand  Engine nom  Engine model  Number of cylinders / Capacity of cylinders  Engine power (Hp/kW)  Max. torque / Engine rotation  Drawbar pull (Laden)  Tansmission  Tansmission ye  Number of gears (foward / reverse)  Max. tavel speed  Max. tavel speed (may vary according to applicable regulations)  Ans. torque speads  Engine power (Hp/kW)  Torque converter  Ans. tavel speed (may vary according to applicable regulations)  Engine power (Hp/kW)  Service brake  Engine power (Hp/kW)  Ans. torque / Engine rotation  Engine power (Hp/kW)  Engin |   | MT-X 733 MINING Created on December 10, 2025 at 10:34 PM |
|--|---|--|
| Mice Linding belight         5.000 hold           Mackinson sorberch         5.000 hold           Machineau orderched blocket         7.000 cant           Wight and dimensioned         10           Lemph or face of forks         10         4.75m           Oceal belaght         15         2.25m           Oceal steady         15         2.25m           Oceal steady         16         2.25m           Oceal steady         17         2.25m           Oceal steady         16         0.25m           Gloud clearance         16         0.25m           United sealing (vor type)         16         0.25m           Unabland from (vor type)         16         0.25m           Unabland from (vor type)         16         0.25m           Unabland from (vor type)         17         0.25m           Unabland from (vor type)         17         0.25m           Unabland from (vor type)   | Capacities                                  | Metric   |
| Mac Hifton people   Mac Himse   Mac Hims   |   |  |
| Materian or all anneal stratements or the stratement of the s                        |   |  |
| Part      |   |  |
|  |   |  |
| Owenth per base range         111         4,74 m           Length or face of fords         27         4,75 m           Owenth width         51         2,25 m           Wheelbase         7         2,81 m           Owenth Length         81         0,25 m           Owenth Length         84         0,9 m           Owenth Length         84         0,9 m           Wheelbase         85         1,12 m           Ulbridge weight (with furies)         85         1,12 m           Ulbridge weight (with furies)         85         1,14 m           Ulbridge weight (with furies)         1,14 m         4,10 m           Ulbridge weight (with furies)         1,14 m         4,10 m           Ulbridge weight (with furies)         1,14 m         4,10 m           Under the per between   |   |  |
| Length for lor for for for for for for for for for f   |   | l11 4.74 m   |
| Ownall width         D1         2.26 m           Ownall height         M7         2.30 m           Weethance         m         4         0.45 m           Ownall ach width         44         0.45 m           Ownall ach width         44         0.25 m           Ownall ach width         44         1.2 m           Illidorin angle         45         1.14 m           Unlades weight (with foots)         45         1.14 m           Unlades weight (with foots)         6620 kg         6620 kg           Ownall weight         6620 kg         6620 kg           Unlades weight (with foots)         6620 kg         6620 kg           Unlades weight (with foots)         16 cg         Alliance 40000-24 to 10.28           Ownall actions         1 feet s         Alliance 40000-24 to 10.28           Contraction         1 feet s         Alliance 4000-24 to 10.28           Februaries         1 feet s         Alliance 4000-24 to 10.28           Februaries         1 feet s         Alliance 4000-24 to 10.28           Excession         1 feet s         Alliance 4000-24 to 10.28           Excession         1 feet s         Alliance 4000-24 to 10.28           Excession         1 feet s         Alliance 40000-24 to 1   |   |  |
| OwenIbelight         NT         2.98 m           Comund clearance         M         0.45 m         0.45 m           Comund clearance         M         0.45 m         0.98 m           Comund clearance         M         0.45 m         0.98 m           Circle and withing         d         4         12 ct           Circle and withing radius (over kyes)         36 m         114 ct           Unblacked modelly (with forks)         65 m         13 dbm           Unblacked modelly (with forks)         650 kg         114 ct           Unblacked modelly widely section         17 ct         100 mm vs 2 mm at temptod           Clear Standard files         17 ct         100 mm vs 2 mm at temptod           Clear Standard files         17 ct         100 mm vs 2 mm at temptod           Clear Standard files         17 ct         100 mm vs 2 mm at temptod           Clear Standard files         17 ct         100 mm vs 2 mm at temptod           Clear Standard files         17 ct         100 mm vs 2 mm at temptod           Clear Standard files         17 ct         100 mm vs 2 mm at temptod           Clear Standard files         18 ct         15 ct           Clear Standard files         18 ct         18 ct           Clear Standard files   | •   |  |
| Wiselbase         y         2.81 m           Omail cale width         44         0.28 m           Omail cale width         44         1.21 m           Omail cale width         44         1.22 m           Till does notifyed         55         1.14 m           Extensit brings politic (not yee)         55         1.00 m           Underden weight (with forks)         6620 kg         6620 kg           Owned livelyld         6620 kg         6620 kg           Owned livelyld         4620 kg         6620 kg           Owned livelyld         4620 kg         6620 kg           Owned livelyld         4620 kg         6620 kg           Owned livelyld         16 e/s         1200 km           Clinic langly / width / section         1 e/s         1200 km           Uning         7.20 kg         4.00 km           Control         2 e/s         3.50 kg           Circlinatese         1 e/s         3.50 kg           Circlinatese         2 e/s         3.50 kg           Circlinatese         2 e/s         3.50 kg           Owned         2 e/s         3.50 kg           Circlinatese         2 e/s         3.60 kg           Owned         3.50 kg <td></td> <td></td>  |   |  |
| Counted classes  | •   |  |
| Owall ack width         44         12**           Filth op angle         44         12**           Filth op angle         35         114**           External humbry adulus (one types)         40         35           Owall weight         620* %g           Owall weight         620* %g           It its byp         Allance 400/20* 24*-162A8           Shord and tiles         1*e / s           Shord and tiles         1*e / s           Lifting         1*e / s           Lowering         1*e / s           Extension         50 s           Clouded         50 s           Stream         50 s           Extension         50 s           Clouded         2 s           Dump         50 s           Extension         6           Cloud         2 s           Dump         6           Explice Form         8pg           Explice Form         8pg           Explice Form         8pg           Explice Form         9pg           Explice Form         1100-044 T           Total page for A Capacity of spinders         1100-044 T           Number of glother (bit)kit)         75 pg   |   | ·  |
| Title gan gan  |   |  |
| Tile form anging   |   |  |
| External tuming radius (overtyres)         %1         3.80 m           Lindiades weight (with foxls)         6620 kg         6620 kg           Coward weight         6620 kg         Presentate           Focks leapth, width / section         1 1200 mm x 125 mm x 45 mm         Alliance adolbate 2 x 125Am           Focks leapth, width / section         7 20 s         1 200 mm x 125 mm x 45 mm           Lifting         6 5.50 s         6 5.50 s           Extension         5 5.50 s         6 5.50 s           Extension         6 5.50 s         6 5.50 s           Crowd         2 5.50 s         6 5.50 s           Extension         9 2.00 s         2 5.50 s           Crowd         5 5.50 s         6 5.50 s           Crowd         9 6.50 s         8 2.00 s           Crowd         9 7.20 s         2 2.00 s           Dump         8 7.00 s         2 2.00 s           Engine         1 1140 d 41 mm         1 1140 d 41 mm           Engine pout         1 1140 d 41 mm         1 1140 d 41 mm           Engine pout (Hp/Wr)         3 28 mm, 1400 mm         3 28 mm, 1400 mm           Toward (Insternation)         3 28 mm, 1400 mm         3 28 mm, 1400 mm           Toward (Insternation)         1 3 2 mm, 1400 mm <td< td=""><td></td><td></td></td<>  |   |  |
| Unlader weight (with fooks)         6520 kg           Cheeral weight (with fooks)         6520 kg           Tites type         Alliance 40049: 24-152A8           Should salless         1 / e / s           Fooks keepph / width / section         1 / e / s           Lifting         7.20 s           Lowering         5.50 s           Elements         6.50 s           Betraction         5.50 s           Crowd         9 c           Dump         2.20 s           Engine braid         9 c           Engine braid         9 c           Engine braid         9 c           Engine braid         9 c           Engine more         1 c           Toward provides         9 c <t< td=""><td></td><td></td></t<>   |   |  |
| OvenIt weight         6520 kg           Times appe         Presumatic           Standard times         1 / 5 xg         Allance 400,80° 24° 18°248           Folks length, width / section         1 / 200 mm x 125 mm x 45 mm           Frofformance         2 7.20 s         1 100 mm x 125 mm x 45 mm           Litting         5.50 s         5.50 s           Extension         6.50 s         6.50 s           Retraction         9 2.20 s         2.00 s           Crowd         9 2.20 s         2.00 s           Dump         9 7.20 s         2.00 s           Engine bond         9 2.20 s         2.00 s           Engine bond         9 9 Peckins         9 Peckins           Engine model         9 9 Stap / 70 kW         9 Stap IIA           Number of spinders / Capacity of spinders         9 9 Stap / 70 kW         9 Stap / 70 kW           Number of spinders / Capacity of spinders         9 9 Stap / 70 kW         9 Stap / 70 kW           Number of spinders / Capacity of spinders         9 9 Stap / 70 kW         9 Stap / 70 kW           Number of spinders / Capacity of spinders         9 9 Stap / 70 kW         9 Stap / 70 kW           Number of spinders / Capacity of spinders         9 9 Stap / 70 kW         9 Stap / 70 kW           Number of spinders / Cap   |   |  |
| Tites type         Alleaned and 2003 0.24 1-102.88           Fook slength / width / section         1 / e / s         Alleaned 2003 0.24 1-102.88           Fordinations         1 / e / s         1200 mm x 125 mm x 45 mm           Fefformances   |   |  |
| Sandard lises         Alliance 400/80 - 24 - 162/88         Alliance 400/80 - 25 - 162/88         Alliance 4000/80 - 25 - 162/88         Alliance 4000/80  |   |  |
| Forkinances         I / e / s         1200 mm x 125 mm x 45 mm         Ferformances         III Comment         III Comment         III Comment         III Comment         7.20 s         III Comment         \$5.00 s         Extension         \$5.00 s         Extension Comments         \$5.00 s         Extension Comme  |   |  |
| Performances         7.20 s           Loweling         7.20 s           Extension         6.50 s           Retraction         5.00 s           Crowd         2.00 s           Dump         2.80 s           Engine         7.20 s           Engine brand         Perkins           Engine norm         Shape IIIA           Engine model         11040-44 T           Number of cylinders / Capacity of cylinders         95 Hp./ 70 kW           Engine power (Hp/kW)         39 km g H00 cm²           Number of poars (toward / averag)         15 km²           Number of poars (toward / averag)         15 km²           Max. tawal speed (may vary according to applicable regulations)         15 km²   |   |  |
| Lifting  |   | I / e / s 1200 mm x 125 mm x 45 mm                       |
| Lowering         5.50 s           Extencion         6.50 s           Revaction         5.40 s           Crowd         2.90 s           Dump         2.80 s           Engine  |   |  |
| Extension         5.50 s           Crowd         5,40 s           Dump         2.90 s           Engine         2.80 s           Engine brand         Perkine           Engine norm         Stage IIIA           Engine come         11040-44 T           Number of cylinders / Capacity of cylinders         4.4400 cm²           Engine prower (Hp/KW)         95 Hp / 70 kW           Max. torque / Engine proton         95 Hp / 70 kW           Max. torque / Engine proton         95 Hp / 70 kW           Transmission         95 Hp / 70 kW           Transmission by         Torque conventer           Number of pears (floward / reverse)         3 / 3           Number of pears (floward / reverse)         15 km/h           Number of pears (floward / reverse)         3 / 3           Number of pears (floward / reverse)         3 / 3           Number of pears (floward / reverse)         3 / 3           Number of pears (floward / reverse)         3 / 3           Number of pears (floward / reverse)         3 / 3           Number of pears (floward / reverse)         3 / 3           Number of pears (floward / reverse)         3 / 3           Number of pears (floward / reverse)         6 / 15 km/h           Number of pears (f   |   |  |
| Retaction         5.40 s           Crowd         2.90 s           Dump         2.80 s           Engine         Common           Engine hand         Perkins           Engine model         11040-44 T           Number of cylinders / Capacity of cylinders         4.4400 cm²           Engine power (Hp/kW)         4.4400 cm²           Max. torque / Engine rotation         3.92 km @ 1400 pm           Dewbar pull (Laden)         3.93 km @ 1400 pm           Tansamission from         5.5 km/h           Nax. travel speed         3.73           Max. travel speed (roward / reverse)         3.3           Nax. travel speed (my avy according to applicable regulations)         5.5 km/h           Parking burke         6.0 Himmers de multi-discs braking on front & rest           Service brake         6.0 Himmers de multi-discs braking on front & rest           Hydraulic         6.0 Himmers de multi-discs braking on front & rest           Hydraulic flow / Pressure         104 /rmin 250 bar           Engine oil         1.01 /rmin 250 bar           Engine oil         1.01 /rmin 250 bar           Full         1.01 /rmin 250 bar           Engine oil         1.01 /rmin 250 bar           Full         1.02 /rmin 250 bar   |   |  |
| Crowd         2.90 s           Dump         2.80 s           Engine         2.80 s           Engine brand         Perkins           Engine model         11040-44 T           Number of cylinders / Capacity of cylinders         11040-44 T           Engine power (HyRW)         9.91 Hy 70 kW           Max. Jorque / Engine power (HyRW)         9.91 Hy 70 kW           Max. Jorque / Engine rotation         392 km @ 1400 rpm           Drawber pull (Laden)         9.900 d8N           Transmission type         70 cmay           Number of gears (forward / reverse)         3 /3           Number of gears (forward / reverse)         3 /3           Max. travel speed (may vary according to applicable regulations)         15 km/h           Max. travel speed (may vary according to applicable regulations)         15 km/h           Max. travel speed (may vary according to applicable regulations)         6 Manual           Service brake         0Himmersed multi-discs braking on front & rear axies           Hydraulic pump type         6 Gear pump           Hydraulic pump type         104 (/m 1250 brake)           Engine oil         101           Hydraulic oil         128 l           Engine oil         101           Hydraulic oil         78 dB <td>Extension</td> <td></td>  | Extension                                   |  |
| Dump         2.80 s           Engine         Compose           Engine hand         Perkins           Engine nome         Stage IIIA           Engine model         11040-44 T           Unmber of cylinders / Capacity of cylinders         4 - 4400 cm³           Engine power (Hp/KW)         95 Hp / 70 kW           Max. Itaryer / Engine protation         393 km / 1400 pm           Dawbar pull (Laden)         9           Tonsmission         9           Transmission bye         3 / 3           Number of gears (forward / reverse)         3 / 3           Max. travel speed         3 / 3           Max. travel speed (my avy according to applicable regulations)         15 km/h           Parking brake         6           Engine Demander         6           Hydraulic (bury Yeessue         6           Engine Dil         6           Engine Dil         10 1           Inflydraulic oil         6         128 1           Full         12 1         12 1           Inflydraulic oil         12 1         12 1           Full         12 1         12 1           Injection oil         12 1         12 1           Full         12 1  | Retraction                                  | 5.40 s   |
| Engine         Perkins           Engine brand         Stage IIIA           Engine model         11040-44 T           Number of cylinders / Capacity of cylinders         4 - 4400 cm²           Engine power (Hpr/Wl)         95 Hp / 70 kW           Max. torque / Engine rotation         392 Nm @ 1400 npm           Danabara pull (Laden)         9000 daN           Tensmission type         7 Torque converter           Tansmission type         3 / 3           Max. tarval speed (floward / reverse)         3 / 3           Max. taval speed (may vay according to applicable regulations)         15 km/h           Max. taval speed (may vay according to applicable regulations)         01-1 menesed multi-discs braking on front & rear actes           Service brake         01-1 menesed multi-discs braking on front & rear actes           Hydraulic (burne) type         6 Geap pump           Hydraulic pump type         6 Geap pump           Hydraulic pump type         104 / min-250 bar           Engine oil         101           Hydraulic oil         128 I           Engine oil         128 I           Fyldraulic oil         78 dB           Koise and kivration         78 dB           Noise at diving postition (LpA)         78 dB           Koise of winding po  | Crowd                                       | 2.90 s   |
| Engine brand         Stage IIIA           Engine nome         11040-44 T           Number of cylinders / Capacity of cylinders         4 - 4400 cm²           Engine power (Hpi/kW)         95 Hp / 70 kW           Max. torque * Engine potation         392 Nmg al 400 pm           Drawbar pull (Laden)         9000 daN           Tansmission         Torque conveter           Number of gears (forward / reverse)         3 / 3           Max. travel speed         15 km/h           Parking brake         15 km/h           Parking brake         01-immersed multi-discs braking on front & rear actives           Service brake         01-immersed multi-discs braking on front & rear actives           Hydraulic sump type         Gear yump           Hydraulic flow / Pressure         104 l/min-250 bar           Tank capacites         101 l/min-250 bar           Fuglie coil         102 l/min-250 bar           Tank capacites         102 l/min-250 bar           Full         104 l/min-250 bar           Tank capacites         102 l/min-250 bar           Full         104 l/min-250 bar           Tank capacites         102 l/min-250 bar           Full         104 l/min-250 bar           Full         104 l/min-250 bar  | Dump  | 2.80 s   |
| Engine nome         Stage IIIA           Engine model         11140-44 T           Number of cylinders / Capacity of cylinders         4.4400 cm³           Engine power (Hp/KW)         95 Hp / 70 kW           Max. torque / Engine rotation         32 Nm @ 1400 pm           Dawabar pull (Laden)         70           Tensmission type         70           Number of gears (forward / reverse)         3 / 3           Number of gears (forward / reverse)         15 km/h           Max. travel speed (may vary according to applicable regulations)         15 km/h           Max. travel speed (may vary according to applicable regulations)         15 km/h           Max. travel speed (may vary according to applicable regulations)         6 ST km/h           Max. travel speed (may vary according to applicable regulations)         15 km/h           Mark travel speed (may vary according to applicable regulations)         6 Gear pump           Hydraulic sumb type         6 Gear pump           Hydraulic flow / Presure         101 Immersed multi-discs braking on front & sear           Engine coli         101 Immersed multi-discs braking on front & sear           Engine coli         101 Immersed           Engine coli         101 Immersed           Noise at driving position (LpA)         78 dB           Noise to environment (Lw  | Engine                                      |  |
| Engine model         11040-44 T           Number of cylinders ( Capacity of cylinders         4 - 4400 cm²           Engine power (Hp/KW)         95 Hp / 70 kW           Max. torque / Engine rotation         392 Nm @ 1400 rpm           Drawbar pull (Laden)         9000 dats           Transmission type         70           Number of gears (forward / reverse)         3 / 3           Max. tavel speed (may vary according to applicable regulations)         15 km/h           Parking bake         0ll-immersed multi-discs braking on front & real values           Service brake         0ll-immersed multi-discs braking on front & real values           Hydraulic pump type         6 Gear pump           Hydraulic pump type         6 Gear pump           Hydraulic flow / Pessure         104 / 10   | Engine brand                                | Perkins  |
| Number of cylinders / Capacity of cylinders         4.4400 cm³           Engine power (Hp/kW)         95 Hp / 70 kW           Max. toque / Engine rotation         332 N m @ 1400 rpm           Drawbar pull (Laden)         9           Transmission         6         Torque conventer           Tansmission type         10         Torque conventer           Max. travel speed         3,7 3         3           Max. travel speed (may vay according to applicable regulations)         15 km/h         15 km/h           Max. travel speed (may vay according to applicable regulations)         6         15 km/h           Max. travel speed (may vay according to applicable regulations)         6         6         15 km/h           Max. travel speed (may vay according to applicable regulations)         6         15 km/h         15 km/h           Max. travel speed (may vay according to applicable regulations)         6         6         4 may according to applicable regulations)         6         15 km/h           Max. travel speed (may vay according to applicable regulations)         6         6         4 may according to applicable regulations)         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6  | Engine norm                                 | Stage IIIA   |
| Engine power (Hp/kW)         95 Hp / 70 kW           Max. torque / Engine rotation         392 km @ 1400 rpm           Drawbar pull (Laden)         9000 daN           Transmission type         Torque converter           Number of gears (forward / reverse)         3 / 3           Max. travel speed         15 km/h           Max. travel speed (may vary according to applicable regulations)         15 km/h           Parking brake         Manual           Service brake         Oll-immersed multi-discs braking on front & real ax less           Hydraulics         Gear pump           Hydraulic pump type         Gear pump           Hydraulic pump yes         10 l           Engine oil         10 l           Hydraulic oil         10 l           Engine oil         10 l           Hydraulic oil         10 l           Engine oil         10 l           Hydraulic oil         10 l           Engine oil         7 l           Fuel         7 l           Noise and vibration         7 l           Noise and vibration         7 l         8 l           Vibration on hands/arms         7 l         8 l           Vibration on hands/arms         2 l         2 l <th< td=""><td>Engine model</td><td>1104D-44 T</td></th<>   | Engine model                                | 1104D-44 T   |
| Max. torque / Engine rotation         392 Nm @ 1400 rpm           Drawbar pull (Laden)         90000 daN           Transmission type         Torque converter           Number of gears (forward / reverse)         3 / 3           Max. travel speed (may vary according to applicable regulations)         15 km/h           Parking brake         0il-immersed multi-discs braking on front & real rales           Pkyraulics         0il-immersed multi-discs braking on front & real rales           Hydraulic pump type         6 Gear pump           Hydraulic pump type         10 Gear pump           Hydraulic pump type         10 10 1           Hydraulic oil         11 20 1           Engine oil         10 10 1           Hydraulic oil         12 12 1           Full         12 12 1           Noise and vibration         9 12 12 1           Noise and vibration (LpA)         10 4 6           Noise and ridring position (LpA)         10 4 6           Vibration on hands/arms         10 4 d 8           Vibration on hands/arms         2 2,50 m/s²           Nice elineacus         2 2,50 m/s²           Nice wheels (front/rear)         2 2/2           Dive wheels (front/rear)         5 5 standard EN 15000 / Cabin RDS - FODS level 2   | Number of cylinders / Capacity of cylinders | 4 - 4400 cm <sup>3</sup>                                 |
| Drawbar pull (Laden)       9000 daN         Transmission       6       7 Toque conveter         Number of gears (foward / reverse)       3 / 3       3 / 3       3 / 3       3 / 3       3 / 3       3 / 3       4 / 5 km/h       5 km/h       1 5 km/h       4 / 5 km/h       5 km/h       6 km/au       6 k  | Engine power (Hp/kW)                        | 95 Hp / 70 kW  |
| Transmission type         Torque converter           Number of gears (forward / reverse)         3 / 3           Max. travel speed (may vary according to applicable regulations)         15 km/h           Parking brake         Manual           Service brake         01-immersed multi-discs braking on front & rear axles           Hydraulics         6           Hydraulic flow / Pressure         6           Engine oil         101           Hydraulic oil         101           Hydraulic oil         128 l           Engine oil         101           Hydraulic oil         128 l           Inspire oil         101           Hydraulic oil         128 l           Fuglia         101           Hydraulic oil         128 l           Fuel         101           Hydraulic oil         128 l           Fuel         120 l           Noise at driving position (LpA)         5           Noise at driving position (LpA)         6           Noise at driving position (LpA)         78 dB           Noise to environment (LwA)         104 dB           Vibration on hands/ams         2           Miscellarous         2           Seeting wheels (front / rear)   | Max. torque / Engine rotation               | 392 Nm @ 1400 rpm  |
| Transmission type         Toque converter           Number of gears (floward / reverse)         3 / 3           Max. travel speed (may vary according to applicable regulations)         15 km/h           Parking brake         Manual           Service brake         Oli-limmersed multi-discs braking on front & rear axles           Hydraulics         E           Hydraulic flow / Pressure         6 Gear pump           Tank capacities         104 l/min-250 bar           Eggine oil         101           Hydraulic oil         128 l           Eydraulic oil         101           Hydraulic oil         101           Hydraulic oil         102           Hydraulic oil         101           Fuglia         101           Hydraulic oil         101           Hydr  | Drawbar pull (Laden)                        | 9000 daN   |
| Number of gears (forward / reverse)3 / 3Max. travel speed15 km/hMax. travel speed (may vary according to applicable regulations)15 km/hParking brake01-immersed multi-discs braking on front & rear axlesBrydraulics01-immersed multi-discs braking on front & rear axlesHydraulic pump type6 Gear pumpHydraulic pump type6 Gear pumpHydraulic flow / Pressure104 //min-250 barEngine oil101 //min-250 barHydraulic oil128 lEuel128 lNoise and divistion78 dBNoise and divistion (LpA)78 dBNoise to environment (LwA)104 dBVibracion on hands/arms78 dBSiedering wheels (front / rear)2 / 2Siedering wheels (front / rear)2 / 2 / 2Siedering wheels (front / rear)5 Standard EN 1500 / Cabin ROPS - FOPS level 2   | Transmission                                |  |
| Max. travel speed (may vary according to applicable regulations)         15 km/h           Parking brake         Oil-immersed multi-discs braking on front & rear darkers           Service brake         Oil-immersed multi-discs braking on front & rear darkers           Hydraulics         Gear pump           Hydraulic flow / Pressure         104 //mir-250 bar           Engine oil         101           Hydraulic oil         128 l           Fuel         120 l           Noise and vibration         78 dB           Noise and vibriding position (LpA)         78 dB           Noise to environment (LwA)         104 dB           Vibracion on hands/arms         104 dB           Sleering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Stepty / Cab certification         5 standard EN 15000 / Cabin ROPS - FOPS level 2  | Transmission type                           | Torque converter   |
| Max. travel speed15 km/hMax. travel speed (may vary according to applicable regulations)15 km/hParking brakeOil-immersed multi-discs braking on front & rear axiesBydraulicsOil-immersed multi-discs braking on front & rear axiesHydraulic pump typeGear pumpHydraulic flow / Pressure104 / min-250 barEngine oil101Hydraulic oil101Fuel128 IFuel120 INoise and vibration78 dBNoise and vibring position (LpA)78 dBVibracion on hands/arms104 dBSibering wheels (front / rear)2 / 2Driew wheels (front / rear)2 / 2Stepty / Cab certification5 standart EN 1500 / Cabin ROPS - FOPS level 2   | Number of gears (forward / reverse)         | 3/3  |
| Max. tavel speed (may vay according to applicable regulations)15 km/hParking brakeManualService brakeOil-immersed multi-discs braking on front & rear accessHydraulicsMinimare demulti-discs braking on front & rear accessHydraulic plump typeMinimare demulti-discs braking on front & rear accessHydraulic plump typeMinimare demulti-discs braking on front & rear accessHydraulic plump typeMinimare demulti-discs braking on front & rear accessHydraulic plump typeMinimare demulti-discs braking on front & rear accessEnglise ofGear pumpHydraulic flow / PressureMinimare demulti-discs braking on front & rear accessEnglise ofMinimare demulti-discs braking on front & rear accessHydraulic flow / PressureMinimare demulti-discs braking on front & rear accessHydraulic flow / PressureMinimare demulti-discs braking on front & rear accessHydraulic flow / PressureMinimare demulti-discs braking on front & rear accessHydraulic flow / PressureMinimare demulti-discs braking on front & rear accessHydraulic flow / PressureMinimare demulti-discs braking on front & rear accessHydraulic flow / PressureMinimare demulti-discs braking on front & rear accessHydraulic flow / PressureMinimare demulti-discs braking on front & rear accessHydraulic flow / PressureMinimare demulti-discs braking of forth & rear accessHydraulic flow / PressureMinimare demulti-discs braking of forth & rear accessHydraulic flow / PressureMinimare demulti-discs braking of forth & rear accessHydraulic fl  |   | 15 km/h  |
| Parking brakeManualService brakeOil-immersed multi-discs braking on front & rear axlesHydraulics—————————————————————————————————  |   | 15 km/h  |
| Service brakeCil-immersed multi-discs braking on front & rear axlesHydraulicsCear pumpHydraulic pump typeGear pumpHydraulic pump type104 l/min-250 barTank capacities105Engine oil101Hydraulic oil128 lFuel128 lNoise and vibration128 lNoise at driving position (LpA)78 dBNoise to environment (LwA)104 dBVibration on hands/arms25 monthsMiscellaneous25 monthsSteering wheels (front / rear)2 / 2Drive wheels (front / rear)5 (and ard EN 15000 / Cabin ROPS- FOPS level 2Stepty / Cab certificationStandard EN 15000 / Cabin ROPS- FOPS level 2   |   |  |
| Hydraulics Hydraulic pump type Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic flow flow flow flow flow flow flow flow  |   |  |
| Hydrallic pump type       Gear pump         Hydrallic flow / Pressure       104 l/min-250 bar         Tank capacities       9         Engine oil       101         Hydraulic oil       128 l         Fuel       128 l         Noise and vibration       9       120 l         Noise and vibration (LpA)       9       104 dB         Noise to environment (LwA)       104 dB       104 dB         Vibration on hands/arms       9       104 dB         Miscellaneous       9       104 dB         Steering wheels (front / rear)       9       104 dB         Steering wheels (front / rear)       9       104 dB         Stendard EN 15000 / Cabin ROPS - FOPS level 2       2 / 2         Stendard EN 15000 / Cabin ROPS - FOPS level 2  | Service brake                               |  |
| Hydrallic flow / Pressure         104 I/min-250 bar           Tank capacities         Common of the properties of the propert  | Hydraulics                                  |  |
| Tank capacities         Image: Company of the Com                                 | Hydraulic pump type                         | Gear pump  |
| Engine oil       10 l         Hydraulic oil       128 l         Fuel       120 l         Noise and vibration       6         Noise at driving position (LpA)       5         Noise to environment (LwA)       104 dB         Vibration on hands/arms       5         Miscellaneous       5         Steering wheels (front / rear)       5         Stering wheels (front/rear)       5         Safety / Cab certification       5         Standard EN 15000 / Cabin ROPS - FOPS level 2   | Hydraulic flow / Pressure                   | 104 l/min-250 bar  |
| Engine oil       10 l         Hydraulic oil       128 l         Fuel       120 l         Noise and vibration       6         Noise at driving position (LpA)       5         Noise to environment (LwA)       104 dB         Vibration on hands/arms       5         Miscellaneous       5         Steering wheels (front / rear)       5         Stering wheels (front/rear)       5         Safety / Cab certification       5         Standard EN 15000 / Cabin ROPS - FOPS level 2   | Tank capacities                             |  |
| Hydraulic oil       128 l         Fuel       120 l         Noise and vibration       6         Noise at driving position (LpA)       78 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       2         Miscellaneous       5         Steering wheels (front / rear)       2         Steering wheels (front/rear)       2         Stepty Cab certification       5         Standard EN 15000 / Cabin ROPS - FOPS level 2  |   | 10   |
| Fuel         120 I           Noise and vibration         Company           Noise at driving position (LpA)         78 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         2.50 m/s²           Miscellaneous         5           Steering wheels (front / rear)         2/2           Drive wheels (front/ rear)         5tandard EN 15000 / Cabin ROPS - FOPS level 2   |   |  |
| Noise and vibration         Image: Company of the position (LpA)         78 dB   |   |  |
| Noise at driving position (LpA)       78 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       2.50 m/s²         Miscellaneous       5         Steering wheels (front / rear)       2 / 2         Drive wheels (front/ rear)       2 / 2         Safety / Cab certification       Standard EN 15000 / Cabin ROPS - FOPS level 2   |   |  |
| Noise to environment (LWA)       104 dB         Vibration on hands/arms       2.50 m/s²         Miscellaneous  |   | 78 dB  |
| Vibration on hands/arms         2.50 m/s²           Miscellaneous         Compare of the properties of the   |   |  |
| Miscellaneous         Edemostation           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Safety / Cab certification         Standard EN 15000 / Cabin ROPS - FOPS level 2   |   |  |
| Steering wheels (front / rear)     2 / 2       Drive wheels (front / rear)     2 / 2       Safety / Cab certification     Standard EN 15000 / Cabin ROPS - FOPS level 2  |   | 2.00 1.110   |
| Drive wheels (front / rear)  Safety / Cab certification  2 / 2  Standard EN 15000 / Cabin ROPS - FOPS level 2  |   | 2/2  |
| Safety / Cab certification Standard EN 15000 / Cabin ROPS - FOPS level 2   |   |  |
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## **Options / Finishing**

S: Standard / O: Optional / -: Not available

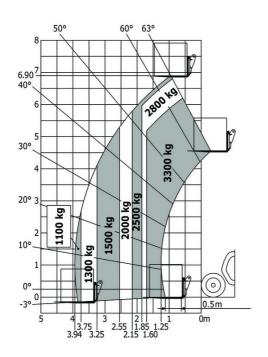
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|--|-------|
| Lifting function   |       |
| Clamp predisposition (controls from cabin)                 | 0     |
| Motorization/Power   |       |
| Centralized greasing points                                | -     |
| Exhaust fume purification system                           | s     |
| Hydraulic hose sleeve burst protection                     | s     |
| Metal cyclonic prefilter                                   | s     |
| Radiator safety cap  | S     |
| Secondary functions  |       |
| Automatic greasing system (AGS) - Chassis + boom           | 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 working lights on cab (x4 : 2 front + 2 rear)          | S     |
| LED work lights - On the top of the boom (fixed part) (x2) | S     |
| 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     |
| Other options  |       |
| Battery + Starter Isolators + Jump Start Receptacle        | S     |

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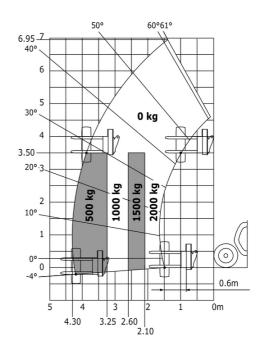
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### MT-X 733 Mining - Load chart

#### Machine on tires with forks Metric



### Machine on tires with tire handler TH 33 (Metric)



# **Mining Specifications**

| 1101 6 4   |  |
|--|--|
| Lifting function   |  |
| Clamp predisposition (controls from cabin)                 |  |
| Lighting   |  |
| Brake Lights ON When Park Brake ON                         |  |
| Flat Led Rotating Beacon                                   |  |
| 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)          |  |
| Motorization/Power   |  |
| Exhaust fume purification system                           |  |
| Hydraulic hose sleeve burst protection                     |  |
| Metal cyclonic prefilter                                   |  |
| Radiator safety cap  |  |
| Other options  |  |
| Battery + Starter Isolators + Jump Start Receptacle        |  |
| 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  |  |
| 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                    |  |
| Wheel chocks   |  |
| Windshield protection grid                                 |  |
| •  |  |





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