

Technical sheet :

SLIM TYRE HANDLER





Customer benefits

- A compact solution for all limited-access tyre removal operations.
- Fork-based concept (2 pairs of forks), suitable for underground mining trucks.
- Perfect tyre holding, fork covered with anti-slip material.
- Available on several telehandler types.
- Limited machine downtime.

Technical characteristics

- Maximum capacity up to 2900 kg / 6939 lb.
- Clamping with forks, 93 mm / 4 in thin.
- Accept a wide variety of tyre diameters.
- Compact design, centre of gravity stays close to the telehandler.
- Body rotation : $\pm 360^\circ$.
- Constant side shift : ± 100 mm / 4 in.
- Control: from cab or remote control (MHT).

[The 3D picture at the top of this page is the reference TH 35 / 2900 S - 939040].

| Capacities | | TH 33 / 2000 S | TH 35 / 2900 S |
|--|-----|---|---|
| Capacity (kg) | | 2000 | 2900 |
| Weight | | | |
| Overall weight (kg) | | 1160 | 1345 |
| Weight and dimensions | | | |
| Overall height (mm) | h17 | 916 | 916 |
| Overall length (mm) | l1 | 1743 | 1841 |
| Forks section (mm) | s | 93 | 107 |
| Width (mm) | | 1360 | 1650 |
| Arm length (mm) | | 1149 | 1199 |
| Diameter minimum / Maximum diameter (mm) | | 480 / 2100 | 650 / 2650 |
| Working Parameters | | | |
| Machine Equipment | |  |  |
| Rotation 1 (°) | | 360 | 360 |
| Side shift (mm) (mm) | | 100 | 100 |
| Opening minimum (mm) | | 470 | 640 |
| Maximum opening (mm) | | 2120 | 2700 |
| Forks | | 4 | 4 |

| Machines compatibility | TH 33 / 2000 S | TH 35 / 2900 S |
|-----------------------------|----------------|----------------|
| Reference number | 939039 | 939040 |
| MFX 733 Mining | X | - |
| MFX 1033 Mining | X | - |
| MFX 1033 A Mining | X | - |
| MHT-X 860 S2 OLD | X | X |
| MLT 845-100 H OLD | X | X |
| MLT 845-120 OLD | X | X |
| MFX 845-120 OLD | X | X |
| MFX 845-120 H OLD | X | X |
| Reference number E-RECO | 939039 | 939040 |
| MHT 790 Mining ST5 | X | X |
| MHT 790 ST5 | X | X |
| MHT-X 790 ST3A | X | X |
| MHT 790 OLD | X | X |
| MHT-X 790 OLD | X | X |
| MHT-X 790 Mining OLD | X | X |
| Reference number E-RECO 2 | 52721340 | - |
| MRT 2260 | X | - |
| MRT 2260 e | X | - |
| MRT 2570 | X | - |
| MRT 2660 | X | - |
| MRT 2660 e | X | - |
| MRT 3060 | X | - |
| MRT 3570 | X | - |
| MRT 3570 ES | X | - |
| MRT-X 2260 | X | - |
| MRT-X 2570 | X | - |
| MRT-X 2660 | X | - |
| MRT-X 3060 | X | - |
| MRT-X 3570 | X | - |
| MRT-X 3570 ES | X | - |

| TABLE SYMBOL | | | | | |
|---|----------------------------|---|-------------------------|---|---|
|  | No predisposition required |  | Hydraulic line |  | Return piping to hydraulic oil tank |
|  | Electric predisposition |  | Platform predisposition |  | Tyre handler, cylinder handler predisposition |



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