

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 :  $\pm 100$  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  |
| Minimum diameter / Maximum diameter (mm) |     | 480 / 2100  | 650 / 2650  |
| Working Parameters                       |     |   |   |
| Required machine equipment               |     |  |  |
| Rotation 1 (°)                           |     | 360   | 360   |
| Minimum opening (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         |
| MT-X 733 Mining             | X              | -              |
| MT-X 1033 Mining            | X              | -              |
| MT-X 1033 A Mining          | X              | -              |
| MHT-X 860 S2 <b>OLD</b>     | X              | X              |
| MLT 845-100 H <b>OLD</b>    | X              | X              |
| MLT 845-120 <b>OLD</b>      | X              | X              |
| MLT-X 845-120 <b>OLD</b>    | X              | X              |
| MLT-X 845-120 H <b>OLD</b>  | 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 <b>OLD</b>          | X              | X              |
| MHT-X 790 <b>OLD</b>        | X              | X              |
| MHT-X 790 Mining <b>OLD</b> | 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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