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 : ± 360°.
- 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) | I1 | 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 | | | ## E | | | |
| 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 OLD | X | X | |
| MLT 845-100 H OLD | X | X | |
| MLT 845-120 OLD | X | X | |
| MLT-X 845-120 OLD | X | X | |
| MLT-X 845-120 H OLD | X | X | |
| Reference number E-RECO | 939039 | 939040 | |

| Reference number E-RECO | 939039 | 939040 |
|-------------------------|--------|--------|
| MHT 790 Mining ST5 | X | X |
| MHT 790 ST5 | X | Х |
| MHT-X 790 ST3A | X | X |
| MHT 790 OLD | X | Х |
| MHT-X 790 OLD | X | Х |
| MHT-X 790 Mining OLD | Y | ¥ |

| MITIFA 790 Milling OLD | X | X. |
|---------------------------|----------|----|
| Reference number E-RECO 2 | 52721340 | • |
| MRT 2260 | Х | |
| MRT 2260 e | Х | |
| MRT 2570 | Х | |
| MRT 2660 | Х | |
| MRT 2660 e | X | |
| MRT 3060 | Х | |
| 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 | 88 | Hydraulic line | Return piping to hydraulic oil tank |
| | Electric predisposition | | Platform predisposition | Tyre handler, cylinder handler predisposition |





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