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 lbs.
- Clamping with forks, 93mm 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.
- Control: from cab or remote control (MHT).

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



SLIM TYRE HANDLER Created on 5 May 2024 at 12:48:38 PM UTC

| 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) | 11 | 1743 | 1841 | | |
| Forks section (mm) | s | 93 | 107 | | |
| Width (mm) | | 1360 | 1650 | | |
| Arm length (mm) | | 1149 | 1199 | | |
| Diameter minimum / Diameter maximum (mm) | | 480 / 2100 | 650 / 2650 | | |
| Working Parameters | | | | | |
| Machine Equipment | | | | | |
| Rotation 1 (°) | | 360 | 360 | | |
| Side shift (mm) | | 100 | 100 | | |
| Forks | | 4 | 4 | | |
| Opening minimum (mm) | | 470 | 640 | | |
| Opening maximum (mm) | | 2120 | 2700 | | |

| Machines compatibility | TH 33 / 2000 S | TH 35 / 2900 S | | |
|---------------------------|----------------|----------------|--|--|
| Reference number | 939039 | 939040 | | |
| MT-X 733 Mining | Х | | | |
| MT-X 1033 Mining | Х | | | |
| MT-X 1033 A Mining | Х | | | |
| MHT-X 860 S2 OLD | Х | Х | | |
| MLT 845-100 H OLD | Х | Х | | |
| MLT 845-120 OLD | Х | Х | | |
| MLT-X 845-120 OLD | Х | Х | | |
| MLT-X 845-120 H OLD | Х | Х | | |
| Reference number E-RECO | 939039 | 939040 | | |
| MHT 790 Mining ST5 | Х | Х | | |
| MHT 790 ST5 | Х | Х | | |
| MHT-X 790 Mining | Х | Х | | |
| MHT-X 790 ST3A | Х | Х | | |
| MHT 790 OLD | Х | Х | | |
| MHT-X 790 OLD | Х | Х | | |
| 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 | | | | | | | |
|--------------|----------------------------|--|-------------------------|--|---|--|--|
| \times | No predisposition required | | Hydraulic line | | Return piping to hydraulic oil tank | | |
| | Electric predisposition | | Platform predisposition | | Tyre handler, cylinder handler predisposition | | |



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