

Technical sheet :

# SLIM TYRE HANDLER



## 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].

## 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.

Capacities		TH 33 / 2000 S	TH 35 / 2900 S
Capacity (kg)		2000	2900
<b>Weight</b>			
Overall weight (kg)		1160	1345
<b>Weight and dimensions</b>			
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
<b>Working Parameters</b>			
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	-
MTX 1033 A Mining		X	-
MHT-X 860 S2 <small>OLD</small>		X	X
MLT 845-100 H <small>OLD</small>		X	X
MLT 845-120 <small>OLD</small>		X	X
MLTX 845-120 <small>OLD</small>		X	X
MLTX 845-120 H <small>OLD</small>		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 <small>OLD</small>		X	X
MHTX 790 <small>OLD</small>		X	X
MHTX 790 Mining <small>OLD</small>		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	-
MRTX 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



# **MANITOU** HANDLING YOUR WORLD

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