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 May 5, 2024 at 3:09:36 AM 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	X			
MT-X 1033 Mining	X			
MT-X 1033 A Mining	X			
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	X	Х		
MHT 790 ST5	X	Х		
MHT-X 790 Mining	X	Х		
MHT-X 790 ST3A	X	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			



Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes