Technical sheet :

PIPE HANDLER



Customer benefits

- Increases working safety & output on all pipe-handling applications.
- Perfect upholding of pipes thanks to its mobile grapple with hydraulic tine pads- increased safety on rough terrain.
- "Appendix" at the end of the grapple, ensures complete closing & prevents the pipes from sliding away.
- Separated control of grapple & tine pads for more accuracy.
- Increased polyvalence: can be used to handle other loads.

Technical characteristics

- Maximum capacity 14000 kg / 30865 lbs.
- Max. pipe diameter 1016 mm / 40".
- Increased component protection for less downtimes.
- Complete grapple opening, increased efficiency when loading palletized loads.
- Rubber-covered tine pads.
- Fork dimensions: 120 x 200 x 2400 mm / 4.7 x 8 x 94.5".
- Forks can be used in floating or fixed mode.

[The 3D picture at the top of this page is the reference PH 2100 / 8000 - 939231].



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Technical characteristics		PH 2100 / 8000	PH 2500 / 14000		
Distance to center of gravity (mm)		586	891		
Capacities					
Capacity (kg)		8000	14000		
Weight					
Overall weight (kg)		2200	3800		
Weight and dimensions					
Overall length (mm)	1	2143	3104		
Forks section X Forks width X Forks length (mm)	s	70 X 200 X 1500	120 X 200 X 2400		
Width (mm)		2115	2444		
Closed grapple height (mm)	h33	1387	2068		
Opened grapple height (mm)	h34	3286	4699		
Minimum diameter / Maximum diameter (mm)		80 / 850	80 / 1016		
Working Parameters					
Required machine equipment					

Machines compatibility	PH 2100 / 8000	PH 2500 / 14000		
Reference number E-RECO	939231	939332		
MHT 790 Mining ST5	X			
MHT 790 ST5	X			
MHT 10135 ST5	X			
MHT 10160 ST5	X			
MHT 10200 ST5	X	X		
MHT 11250 Mining ST5	X	X		
MHT 11250 ST5	•	X		
MHT 12330	X	X		
MHT-X 790 ST3A	X	•		
MHT-X 10135 ST3A	X			
MHT-X 10160 ST3A	X	•		
MHT-X 10200 ST3A	X	X		
MHT-X 11250 Mining	X	X		
MHT-X 11250 ST3A		X		
MHT-X 12330	X	X		
MHT 790 OLD	Х			
MHT 10130 OLD	Х	Х		
MHT 10180 OLD		Х		
MHT 10230 OLD		Х		
MHT-X 790 OLD	Х			
MHT-X 790 Mining OLD	Х			

TABLE SYMBOL									
\times	No predisposition required	8 8	Hydraulic line		Retum 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



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