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].



PIPE HANDLER Created on August 20, 2025 at 5:31 AM UTC

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	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	Х			
MHT 10160 ST5	X			
MHT 10200 ST5	X	Х		
MHT 11250 Mining ST5	X	X		
MHT 11250 ST5		Х		
MHT 12330	X	Х		
MHT-X 790 ST3A	X			
MHT-X 10135 ST3A	X			
MHT-X 10160 ST3A	Х	•		
MHT-X 10200 ST3A	Х	X		
MHT-X 11250 Mining	Х	X		
MHT-X 11250 ST3A		X		
MHT-X 12330	Х	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	₽₽	Hydraulic line		Return piping to hydraulic oil tank				
	Electric predisposition		Platform predisposition		Tyre handler, cylinder handler predisposition				



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