

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 240 x 2400 mm / 4.7 x 9.4 x 94.5".
- Thinner forks (90 mm / 4 in) available upon request.
- 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].

Technical characteristics		PH 2100 / 8000	PH 2500 / 14000
Distance to center of gravity (mm)		586	891
<b>Capacities</b>			
Capacity (kg)		8000	14000
<b>Weight</b>			
Overall weight (kg)		2200	3800
<b>Weight and dimensions</b>			
Overall length (mm)	l1	2143	3104
Forks section X Forks width X Forks length (mm)	s	70 X 260 X 1200	120 X 240 X 2400
Width (mm)		2115	2444
Closed grapple height (mm)	h33	1387	2068
Opened grapple height (mm)	h34	3286	4699
Diameter minimum / Maximum diameter (mm)		80 / 850	80 / 1016
<b>Working Parameters</b>			
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 <b>OLD</b>	X	-
MHT 10130 <b>OLD</b>	X	X
MHT 10180 <b>OLD</b>	-	X
MHT 10230 <b>OLD</b>	-	X
MHT-X 790 <b>OLD</b>	X	-
MHT-X 790 Mining <b>OLD</b>	X	-

TABLE SYMBOL					
	No predisposition required		Hydraulic line		Return piping to hydraulic oil tank
	Electric predisposition		Platform predisposition		Tyre handler, cylinder handler predisposition



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