

Technical sheet :

PIPE HANDLER



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].

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 | | 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) | l1 | 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 |
| 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 |
| MHT-X 11250 ST3A | - | X |
| MHT-X 12330 | X | X |
| MHT 790 OLD | X | - |
| MHT 10130 OLD | X | X |
| MHT 10180 OLD | - | X |
| MHT 10230 OLD | - | X |
| MHT-X 790 OLD | X | - |
| MHT-X 790 Mining OLD | 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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