

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)                             | I1  | 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 <small>OLD</small>          |  | X              | -               |
| MHT 10130 <small>OLD</small>        |  | X              | X               |
| MHT 10180 <small>OLD</small>        |  | -              | X               |
| MHT 10230 <small>OLD</small>        |  | -              | X               |
| MHT-X 790 <small>OLD</small>        |  | X              | -               |
| MHT-X 790 Mining <small>OLD</small> |  | 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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