

Technical sheet :

# FRAME MOUNTED HOOK



## Customer benefits

- Simple and cost efficient solutions for suspended load handling.
- Very compact attachment that preserves machine stability.
- Perfect for transporting construction elements and other loads present in construction or industrial sites.

## Technical characteristics

- Range from 4000 kg to 6000 kg capacity.
- Directly hitched on carriage.
- Safety: homologated swivel self locking hook.

[The 3D picture at the top of this page is the reference JH 2500 - 52579090]

**MANITOU GROUP ATTACHMENTS**

| Technical characteristics          |     | JH 2500 | PC 50 | PC 60 |
|------------------------------------|-----|---------|-------|-------|
| Distance to center of gravity (mm) |     | 229     | 166   | 160   |
| Capacities                         |     |         |       |       |
| Capacity (kg)                      |     | 2500    | 5000  | 6000  |
| Max. outreach (mm)                 |     | 506     | 470   | 470   |
| Weight                             |     |         |       |       |
| Overall weight (kg)                |     | 85      | 115   | 120   |
| Weight and dimensions              |     |         |       |       |
| Overall height (mm)                | h17 | 605     | 500   | 500   |
| Overall length (mm)                | l1  | 654     | 606   | 606   |
| Width (mm)                         |     | 696     | 815   | 815   |
| Working Parameters                 |     |         |       |       |
| Machine Equipment                  |     | ×       | ×     | ×     |

| Machines compatibility      | JH 2500  | PC 50  | PC 60  |
|-----------------------------|----------|--------|--------|
| Reference number            | -        | 708544 | 939050 |
| All-Tach®                   | 52579090 | -      | -      |
| 4 point Carriage            | 52742070 | -      | -      |
| Euro Carriage               | 52742071 | -      | -      |
| AL230                       | X        | -      | -      |
| AL320                       | X        | -      | -      |
| AL330                       | X        | -      | -      |
| AL420                       | X        | -      | -      |
| AL430                       | X        | -      | -      |
| AL530                       | X        | -      | -      |
| ALT950                      | -        | X      | -      |
| GCT 3-14                    | X        | -      | -      |
| GCT 3-14 +                  | X        | -      | -      |
| MLA 2-25 H                  | X        | -      | -      |
| MLA 3-25 H                  | X        | -      | -      |
| MLA 3-25 H-C                | X        | -      | -      |
| MLA 4-50 H                  | X        | -      | -      |
| MLA 4-50 H-C                | X        | -      | -      |
| MLA 5-50 H                  | X        | -      | -      |
| MLA-T 533-145 V+ - ST5      | -        | X      | -      |
| MLT 420-60 H                | -        | X      | -      |
| MLT 625-75 H                | -        | X      | -      |
| MLT 841-145 PS+             | -        | X      | -      |
| MLT 850-145 V+              | -        | X      | -      |
| MLT 961-160 V+ L            | -        | -      | X      |
| MLT 1041-145 PS+L           | -        | X      | -      |
| MLTX 625-75 H               | -        | X      | -      |
| MLTX 741 T LSU              | -        | X      | -      |
| MLTX 841 - 145 PS+          | -        | X      | -      |
| MLTX 850-145 V+             | -        | X      | -      |
| MLTX 961-160 V+ L           | -        | -      | X      |
| MLTX 1041-145 PS+L          | -        | X      | -      |
| MT 420 H                    | -        | X      | -      |
| MT 625 e                    | -        | X      | -      |
| MT 625 H                    | -        | X      | -      |
| MT 625 H Comfort            | -        | X      | -      |
| MT 625 HA                   | -        | X      | -      |
| MT 735 75D ST5              | -        | X      | -      |
| MT 935 75D ST5              | -        | X      | -      |
| MT 1135 75 D                | -        | X      | -      |
| MT 1135 H 100D              | -        | X      | -      |
| MT 1335 75D ST5             | -        | X      | -      |
| MT 1335 100D ST5            | -        | X      | -      |
| MT 1335 H 75D ST5           | -        | X      | -      |
| MT 1335 H 100D ST5          | -        | X      | -      |
| MTX 733                     | -        | X      | -      |
| MTX 733 Mining              | -        | X      | -      |
| MTX 1033                    | -        | X      | -      |
| MTX 1033 Mining             | -        | X      | -      |
| MTX 1033 A Mining           | -        | X      | -      |
| MTX 1440                    | -        | X      | -      |
| MTX 1440 A                  | -        | X      | -      |
| MTX 1840                    | -        | X      | -      |
| MTX 1840 A                  | -        | X      | -      |
| ULM 412 H                   | X        | -      | -      |
| ULM 412 H                   | X        | -      | -      |
| ULM 415 H                   | X        | -      | -      |
| ULM 415 H                   | X        | -      | -      |
| MHT-X 860 S2 <b>OLD</b>     | -        | -      | X      |
| MLA 4-50 H <b>OLD</b>       | X        | -      | -      |
| MLT 845-100 H <b>OLD</b>    | -        | X      | -      |
| MLT 845-120 <b>OLD</b>      | -        | X      | -      |
| MLT 961-145 V+ L <b>OLD</b> | -        | X      | X      |
| MLTX 845-120 <b>OLD</b>     | -        | X      | -      |
| MLTX 845-120 H <b>OLD</b>   | -        | X      | -      |

| Machines compatibility               | JH 2500 | PC 50  | PC 60  |
|--------------------------------------|---------|--------|--------|
| MLTX 961-145 V+ L <b>OLD</b>         | -       | X      | X      |
| MT 733 Easy <b>OLD</b>               | -       | X      | -      |
| MT 933 Easy <b>OLD</b>               | -       | X      | -      |
| MT 1033 easy <b>OLD</b>              | -       | X      | -      |
| MT 1135 <b>OLD</b>                   | -       | X      | -      |
| MT 1135 ST5 <b>OLD</b>               | -       | X      | -      |
| MT 1335 <b>OLD</b>                   | -       | X      | -      |
| MT 1335 ST5 <b>OLD</b>               | -       | X      | -      |
| MT 1440 <b>OLD</b>                   | -       | X      | -      |
| MT 1440 A <b>OLD</b>                 | -       | X      | -      |
| MT 1440 HA <b>OLD</b>                | -       | X      | -      |
| MT 1840 <b>OLD</b>                   | -       | X      | -      |
| MT 1840 A <b>OLD</b>                 | -       | X      | -      |
| MT 1840 HA <b>OLD</b>                | -       | X      | -      |
| Reference number E-RECO              | -       | 921335 | 939050 |
| MRT 1645 75                          | -       | X      | X      |
| MRT 1645 115                         | -       | X      | X      |
| MRT 1845 75                          | -       | X      | X      |
| MRT 1845 115                         | -       | X      | X      |
| MRT 2145 115                         | -       | X      | X      |
| MRT 2260                             | -       | X      | X      |
| MRT 2260 e                           | -       | X      | X      |
| MRT 2545 115                         | -       | X      | X      |
| MRT 2570                             | -       | X      | X      |
| MRT 2660                             | -       | X      | X      |
| MRT 2660 e                           | -       | X      | X      |
| MRT 3060                             | -       | X      | X      |
| MRT 3570                             | -       | X      | X      |
| MRT 3570 ES                          | -       | X      | X      |
| MRT-X 1645                           | -       | X      | X      |
| MRT-X 1845                           | -       | X      | X      |
| MRT-X 2145                           | -       | X      | X      |
| MRT-X 2260                           | -       | X      | X      |
| MRT-X 2545                           | -       | X      | X      |
| MRT-X 2570                           | -       | X      | X      |
| MRT-X 2660                           | -       | X      | X      |
| MRT-X 3060                           | -       | X      | X      |
| MRT-X 3570                           | -       | X      | X      |
| MRT-X 3570 ES                        | -       | X      | X      |
| MRT 1640 Easy T4 S2 360° <b>OLD</b>  | -       | X      | -      |
| MRT 1840 Easy T4 S2 360° <b>OLD</b>  | -       | X      | -      |
| MRT 1840 Easy T4 S2 400° <b>OLD</b>  | -       | X      | -      |
| MRT 2145 Easy T4 S2 360° <b>OLD</b>  | -       | X      | -      |
| MRT 2145 Easy T4 S2 400° <b>OLD</b>  | -       | X      | -      |
| MRT 2150 Privilege Plus <b>OLD</b>   | -       | X      | -      |
| MRT 2470 Privilege Plus <b>OLD</b>   | -       | X      | X      |
| MRT 2545 Easy T4 S2 360° <b>OLD</b>  | -       | X      | -      |
| MRT 2545 Easy T4 S2 400° <b>OLD</b>  | -       | X      | -      |
| MRT 2550 Privilege Plus <b>OLD</b>   | -       | X      | -      |
| MRT 3050 Privilege Plus <b>OLD</b>   | -       | X      | -      |
| MRT 3255 Privilege Plus <b>OLD</b>   | -       | X      | X      |
| MRT-X 1440 Easy 400° <b>OLD</b>      | -       | X      | -      |
| MRT-X 1640 Easy 360° <b>OLD</b>      | -       | X      | -      |
| MRT-X 1640 Easy 400° <b>OLD</b>      | -       | X      | -      |
| MRT-X 1840 Easy 360° <b>OLD</b>      | -       | X      | -      |
| MRT-X 1840 Easy 400° <b>OLD</b>      | -       | X      | -      |
| MRT-X 2150 Privilege Plus <b>OLD</b> | -       | X      | -      |
| MRT-X 2470 Privilege Plus <b>OLD</b> | -       | X      | X      |
| MRT-X 2545 Easy 360° <b>OLD</b>      | -       | X      | -      |
| MRT-X 2545 Easy 400° <b>OLD</b>      | -       | X      | -      |
| MRT-X 2550 Privilege Plus <b>OLD</b> | -       | X      | -      |
| MRT-X 3050 Privilege Plus <b>OLD</b> | -       | X      | -      |
| MRT-X 3255 Privilege Plus <b>OLD</b> | -       | X      | X      |

| TABLE SYMBOL                                                                        |                            |                                                                                     |                         |                                                                                       |                                               |
|-------------------------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------|-------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------|
|  | No predisposition required |  | Hydraulic line          |  | Return 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](http://www.manitou.com)



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