

Technical sheet :

# **CARRIAGE FLOATING LOAD BACKREST AND FORKS (MT - MLT)**

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## **Customer benefits**

- Solution adapted to uneven ground : floating forks + leveling.

## **Technical characteristics**

- Load backrest standard.
- Fork levelling.
- Fork travel lock possible - order kit ref. 52675100.
- Note: road circulation kit mandatory in Italy. Contact your dealer.
- Note: road circulation kit mandatory in Germany on MRT Vision/Vision+. Contact your dealer.

[The 3D picture at the top of this page is the reference CAF 1000 / 3 LB - 52654990].

| Technical characteristics          |     | CAF 1000 / 3 LB | CAF 1000 / 3 LB (b) | CAF 1000 / 1.5 LB | CAF 1000 / 4.1 LB | CAF 1300 / 4.1 LB |
|------------------------------------|-----|-----------------|---------------------|-------------------|-------------------|-------------------|
| Distance to center of gravity (mm) |     | 308             | 263                 | 168               | 275               | 259               |
| Capacities                         |     |                 |                     |                   |                   |                   |
| Capacity (kg)                      |     | 3000            | 3000                | 1500              | 4100              | 4100              |
| Weight                             |     |                 |                     |                   |                   |                   |
| Overall weight (kg)                |     | 240             | 254                 | 175               | 306               | 355               |
| Weight and dimensions              |     |                 |                     |                   |                   |                   |
| Overall height (mm)                | h17 | 989             | 989                 | 1049              | 1036              | 1036              |
| Overall length (mm)                | l1  | 1359            | 1479                | 1384              | 1514              | 1514              |
| Width (mm)                         |     | 1002            | 1002                | 1156              | 1160              | 1420              |
| Working Parameters                 |     |                 |                     |                   |                   |                   |
| Required machine equipment         |     | ✕               | ✕                   | ✕                 | ✕                 | ✕                 |
| Minimum forks spread (mm)          | b5  | 244             | 284                 | 160               | 493               | 245               |
| Maximum forks spread (mm)          | b5  | 924             | 924                 | 927               | 1022              | 1282              |
| Available fork dimensions          |     |                 |                     |                   |                   |                   |
| 100 x 50 x 1070                    |     | 52654990        |                     |                   |                   |                   |
| 75 x 35 x 1100                     |     |                 |                     | 52693600          |                   |                   |
| 120 x 40 x 1200                    |     |                 | 52744200            |                   |                   |                   |
| 100 x 50 x 1200                    |     |                 |                     |                   | 52722290          | 52810870          |

| Machines compatibility | CAF 1000 / 3 LB | CAF 1000 / 3 LB (b) | CAF 1000 / 1.5 LB | CAF 1000 / 4.1 LB | CAF 1300 / 4.1 LB |
|------------------------|-----------------|---------------------|-------------------|-------------------|-------------------|
| Reference number       | 52654990        | 52744200            | -                 | 52722290          | 52810870          |
| All-Tach®              | -               | -                   | 52693600          | -                 | -                 |
| 4 point Carriage       | -               | -                   | 52723634          | -                 | -                 |
| Euro Carriage          | -               | -                   | 52723635          | -                 | -                 |
| AL230                  | -               | -                   | X                 | -                 | -                 |
| AL320                  | -               | -                   | X                 | -                 | -                 |
| AL330                  | -               | -                   | X                 | -                 | -                 |
| AL420                  | -               | -                   | X                 | -                 | -                 |
| AL430                  | -               | -                   | X                 | -                 | -                 |
| AL530                  | -               | -                   | 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                 | -                 | -                 |
| MLT 420-60 H           | X               | X                   | -                 | -                 | -                 |
| MLT 625-75 H           | X               | X                   | -                 | -                 | -                 |
| MLT 733-115 LSU        | -               | -                   | -                 | X                 | -                 |
| MLT 737-130 PS+        | -               | -                   | -                 | X                 | -                 |
| MLT 741-130 PS+        | -               | -                   | -                 | X                 | -                 |
| MLT 741-140 V+         | -               | -                   | -                 | X                 | -                 |
| MLT 841-145 PS+        | -               | -                   | -                 | X                 | -                 |
| MLT 940-140 V+         | -               | -                   | -                 | X                 | -                 |
| MLT 1041-145 PS+L      | -               | -                   | -                 | X                 | -                 |
| MLTX 625-75 H          | X               | X                   | -                 | -                 | -                 |
| MLTX 732               | -               | -                   | -                 | X                 | -                 |
| MLTX 735 T LSU         | -               | -                   | -                 | X                 | -                 |
| MLTX 735 T LSU (70 KW) | -               | -                   | -                 | X                 | -                 |
| MLTX 737-130 PS+       | -               | -                   | -                 | X                 | -                 |
| MLTX 841 - 145 PS+     | -               | -                   | -                 | X                 | -                 |
| MLTX 1041-145 PS+L     | -               | -                   | -                 | X                 | -                 |
| MT 420 H               | X               | X                   | -                 | -                 | -                 |
| MT 625 H               | X               | X                   | -                 | -                 | -                 |
| MT 625 H Comfort       | X               | X                   | -                 | -                 | -                 |
| MT 625 HA              | X               | X                   | -                 | -                 | -                 |
| MT 730 H               | X               | X                   | -                 | -                 | -                 |
| MT 735 75D ST5         | -               | -                   | -                 | X                 | X                 |
| MT 930 H               | X               | X                   | -                 | -                 | -                 |
| MT 930 HA              | X               | X                   | -                 | -                 | -                 |
| MT 935 75D ST5         | -               | -                   | -                 | X                 | X                 |
| MT 1135 75 D           | -               | -                   | -                 | X                 | X                 |
| MT 1135 H 100D         | -               | -                   | -                 | X                 | X                 |
| MT 1335 75D ST5        | -               | -                   | -                 | X                 | X                 |
| MT 1335 100D ST5       | -               | -                   | -                 | X                 | X                 |
| MT 1335 H 75D ST5      | -               | -                   | -                 | X                 | X                 |
| MT 1335 H 100D ST5     | -               | -                   | -                 | X                 | X                 |
| MT 1440 A ST5          | -               | -                   | -                 | X                 | X                 |
| MT 1440 easy ST5       | -               | -                   | -                 | X                 | X                 |
| MT 1440 HA ST5         | -               | -                   | -                 | X                 | X                 |
| MT 1440 ST5            | -               | -                   | -                 | X                 | X                 |
| MT 1840 A 100D ST5 S1  | -               | -                   | -                 | X                 | X                 |
| MT 1840 easy ST5       | -               | -                   | -                 | X                 | X                 |
| MT 1840 HA             | -               | -                   | -                 | X                 | X                 |
| MT 1840 ST5            | -               | -                   | -                 | X                 | X                 |
| MT-X 420 H             | X               | X                   | -                 | -                 | -                 |
| MT-X 735               | -               | -                   | -                 | X                 | X                 |

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|--------------------------------|-----------------|---------------------|-------------------|-------------------|-------------------|
| MT-X 1135                      | -               | -                   | -                 | X                 | X                 |
| MT-X 1440                      | -               | -                   | -                 | X                 | X                 |
| MT-X 1440 A                    | -               | -                   | -                 | X                 | X                 |
| MT-X 1840                      | -               | -                   | -                 | X                 | X                 |
| MT-X 1840 A                    | -               | -                   | -                 | X                 | X                 |
| ULM 412 H                      | -               | -                   | X                 | -                 | -                 |
| ULM 412 H                      | -               | -                   | X                 | -                 | -                 |
| ULM 415 H                      | -               | -                   | X                 | -                 | -                 |
| ULM 415 H                      | -               | -                   | X                 | -                 | -                 |
| MLA 4-50 H <b>OLD</b>          | -               | -                   | X                 | -                 | -                 |
| MLT 733-115 <b>OLD</b>         | -               | -                   | -                 | X                 | -                 |
| MLT 733-115 LSU ST4 <b>OLD</b> | -               | -                   | -                 | X                 | -                 |
| MLT 733-115 ST4 <b>OLD</b>     | -               | -                   | -                 | X                 | -                 |
| MLT 737-130 PS+ ST4 <b>OLD</b> | -               | -                   | -                 | X                 | -                 |
| MLT 741-140 V+ ST4 <b>OLD</b>  | -               | -                   | -                 | X                 | -                 |
| MLT 940-140 V+ ST4 <b>OLD</b>  | -               | -                   | -                 | X                 | -                 |
| MLT-X 737-130 PS+ <b>OLD</b>   | -               | -                   | -                 | X                 | -                 |
| MLT-X 741-140 V+ S1 <b>OLD</b> | -               | -                   | -                 | X                 | -                 |
| MLT-X 1035 LT LSU <b>OLD</b>   | -               | -                   | -                 | X                 | -                 |
| MT 733 Easy <b>OLD</b>         | -               | -                   | -                 | -                 | X                 |
| MT 933 Easy <b>OLD</b>         | -               | -                   | -                 | X                 | X                 |
| MT 1033 easy <b>OLD</b>        | -               | -                   | -                 | X                 | X                 |
| MT 1135 <b>OLD</b>             | -               | -                   | -                 | X                 | -                 |
| MT 1135 easy ST5 <b>OLD</b>    | -               | -                   | -                 | X                 | X                 |
| MT 1135 H easy ST5 <b>OLD</b>  | -               | -                   | -                 | X                 | X                 |
| MT 1135 HA Easy ST5 <b>OLD</b> | -               | -                   | -                 | X                 | X                 |
| MT 1135 ST5 <b>OLD</b>         | -               | -                   | -                 | X                 | X                 |
| MT 1335 <b>OLD</b>             | -               | -                   | -                 | X                 | X                 |
| MT 1335 easy ST5 <b>OLD</b>    | -               | -                   | -                 | X                 | X                 |
| MT 1335 H easy ST5 <b>OLD</b>  | -               | -                   | -                 | X                 | X                 |
| MT 1335 HA easy ST5 <b>OLD</b> | -               | -                   | -                 | X                 | -                 |
| MT 1335 ST5 <b>OLD</b>         | -               | -                   | -                 | X                 | X                 |
| MT 1440 <b>OLD</b>             | -               | -                   | -                 | X                 | -                 |
| MT 1440 A <b>OLD</b>           | -               | -                   | -                 | X                 | X                 |
| MT 1440 HA <b>OLD</b>          | -               | -                   | -                 | X                 | X                 |
| MT 1840 <b>OLD</b>             | -               | -                   | -                 | X                 | -                 |
| MT 1840 A <b>OLD</b>           | -               | -                   | -                 | X                 | X                 |
| MT 1840 HA <b>OLD</b>          | -               | -                   | -                 | X                 | X                 |
| MT-X 733 <b>OLD</b>            | -               | -                   | -                 | X                 | X                 |
| MT-X 1033 <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 |



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