

Technical sheet :

# ***TILTING FORKS CARRIAGE WITH LOAD BACKREST (MLT - MT)***

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## **Customer benefits**

- Load backrests stabilize paletized loads during transport.
- Especially useful for high pallets.

## **Technical characteristics**

- Load backrests bolted on «PFB» tilting fork carriages.
- Note: to be used with FEM forks.

| Capacities                |     | PFB 25N 1020 LB | PFB 25N 1260 LB | PFB 35N 1260 LB | PFB 35N 1470 LB | PFB 45N 1670 LB | PFB 45N 2000 LB |
|---------------------------|-----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Capacity (kg)             |     | 2500            | 2500            | 3500            | 3500            | 4500            | 4500            |
| Weight                    |     |                 |                 |                 |                 |                 |                 |
| Overall weight (kg)       |     | 105             | 118             | 130             | 158             | 310             | 360             |
| Weight and dimensions     |     |                 |                 |                 |                 |                 |                 |
| Overall height (mm)       | h17 | 1176            | 1188            | 1185            | 1185            | 1209            | 1209            |
| Width (mm)                |     | 1044            | 1284            | 1284            | 1494            | 1810            | 2140            |
| Working Parameters        |     |                 |                 |                 |                 |                 |                 |
| Machine Equipment         |     | ✕               | ✕               | ✕               | ✕               | ✕               | ✕               |
| Available fork dimensions |     |                 |                 |                 |                 |                 |                 |
| 125 x 45 x 1200           |     | 52000198        | 52000199        | 52000200        | 52000201        |                 |                 |
| 125 x 50 x 1200           |     |                 |                 |                 |                 | 52000202        | 52000203        |

| Machines compatibility                | PFB 25N 1020 LB | PFB 25N 1260 LB | PFB 35N 1260 LB | PFB 35N 1470 LB | PFB 45N 1670 LB | PFB 45N 2000 LB |
|---------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| ALT950                                | -               | -               | X               | -               | -               | -               |
| MLA-T 533-145 V+ - ST5                | -               | -               | X               | -               | -               | -               |
| MLT 625-75 H                          | X               | X               | -               | -               | -               | -               |
| MLT 630-115                           | -               | -               | X               | X               | -               | -               |
| MLT 630-115 V                         | -               | -               | X               | X               | -               | -               |
| MLT 630-115 V CP                      | -               | -               | X               | X               | -               | -               |
| MLT 635-130 PS+                       | -               | -               | X               | X               | -               | -               |
| MLT 635-140 V+                        | -               | -               | X               | X               | -               | -               |
| MLT 730-115 V                         | -               | -               | X               | X               | -               | -               |
| MLT 730-115 V CP                      | -               | -               | X               | X               | -               | -               |
| MLT 733-115 LSU                       | -               | -               | X               | X               | -               | -               |
| MLT 737-130 PS+                       | -               | -               | -               | -               | X               | X               |
| MLT 741-130 PS+                       | -               | -               | -               | -               | X               | X               |
| MLT 741-140 V+                        | -               | -               | -               | -               | X               | X               |
| MLT 841-145 PS+                       | -               | -               | -               | -               | X               | X               |
| MLT 940-140 V+                        | -               | -               | -               | -               | X               | X               |
| MLT 1041-145 PS+L                     | -               | -               | -               | -               | X               | X               |
| MLTX 625-75 H                         | X               | X               | -               | -               | -               | -               |
| MLTX 735 T LSU                        | -               | -               | X               | X               | -               | -               |
| MLTX 735 T LSU (70 KW)                | -               | -               | X               | X               | -               | -               |
| MLTX 737-130 PS+                      | -               | -               | -               | -               | X               | X               |
| MLTX 841 - 145 PS+                    | -               | -               | -               | -               | X               | X               |
| MLTX 1041-145 PS+L                    | -               | -               | -               | -               | X               | X               |
| MT 625 e                              | X               | -               | -               | -               | -               | -               |
| MT 625 H                              | X               | -               | -               | -               | -               | -               |
| MT 625 H Comfort                      | X               | -               | -               | -               | -               | -               |
| MT 625 HA                             | X               | -               | -               | -               | -               | -               |
| MT 735 75D ST5                        | -               | -               | 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               |
| MT 1440 HA ST5                        | -               | -               | -               | -               | X               | X               |
| MT 1440 ST5                           | -               | -               | -               | -               | X               | X               |
| MT 1840 A 100D ST5 S1                 | -               | -               | -               | -               | X               | X               |
| MT 1840 easy ST5                      | -               | -               | -               | -               | -               | X               |
| MT 1840 HA                            | -               | -               | -               | -               | X               | X               |
| MT 1840 ST5                           | -               | -               | -               | -               | X               | X               |
| MT-X 733                              | -               | -               | X               | X               | -               | -               |
| MT-X 1033                             | -               | -               | X               | X               | -               | -               |
| MT-X 1440                             | -               | -               | -               | -               | X               | X               |
| MT-X 1440 A                           | -               | -               | -               | -               | X               | X               |
| MT-X 1840                             | -               | -               | -               | -               | X               | X               |
| MT-X 1840 A                           | -               | -               | -               | -               | X               | X               |
| MLT 630-105 ST4 <span>OLD</span>      | -               | -               | X               | X               | -               | -               |
| MLT 630-105 V CP ST4 <span>OLD</span> | -               | -               | X               | X               | -               | -               |
| MLT 630-105 V ST4 <span>OLD</span>    | -               | -               | X               | X               | -               | -               |
| MLT 635-130 PS+ ST4 <span>OLD</span>  | -               | -               | X               | X               | -               | -               |
| MLT 635-140 V+ ST4 <span>OLD</span>   | -               | -               | X               | X               | -               | -               |
| MLT 730-115 V CP ST4 <span>OLD</span> | -               | -               | X               | X               | -               | -               |
| MLT 730-115 V ST4 <span>OLD</span>    | -               | -               | X               | X               | -               | -               |
| MLT 733-115 <span>OLD</span>          | -               | -               | X               | X               | -               | -               |
| MLT 733-115 LSU ST4 <span>OLD</span>  | -               | -               | X               | X               | -               | -               |
| MLT 733-115 ST4 <span>OLD</span>      | -               | -               | X               | X               | -               | -               |
| MLT 737-130 PS+ ST4 <span>OLD</span>  | -               | -               | -               | -               | X               | X               |
| MLT 741-140 V+ ST4 <span>OLD</span>   | -               | -               | -               | -               | X               | X               |
| MLT 840-145 PS+ <span>OLD</span>      | -               | -               | -               | -               | X               | -               |
| MLT 940-140 V+ ST4 <span>OLD</span>   | -               | -               | -               | -               | X               | X               |
| MLT 1040-145 PS+ L <span>OLD</span>   | -               | -               | -               | -               | X               | -               |
| MLTX 737-130 PS+ <span>OLD</span>     | -               | -               | -               | -               | X               | X               |
| MLTX 741-140 V+ S1 <span>OLD</span>   | -               | -               | -               | -               | X               | X               |

| Machines compatibility               | PFB 25N 1020 LB | PFB 25N 1260 LB | PFB 35N 1260 LB | PFB 35N 1470 LB | PFB 45N 1670 LB | PFB 45N 2000 LB |
|--------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| MLTX 840-140 PS+ <span>OLD</span>    | -               | -               | -               | -               | X               | -               |
| MLTX 1040-140 PS+ L <span>OLD</span> | -               | -               | -               | -               | X               | -               |
| MT 733 Easy <span>OLD</span>         | -               | -               | X               | X               | -               | -               |
| MT 933 Easy <span>OLD</span>         | -               | -               | X               | X               | -               | -               |
| MT 1033 easy <span>OLD</span>        | -               | -               | X               | X               | -               | -               |
| MT 1135 <span>OLD</span>             | -               | -               | X               | X               | -               | -               |
| MT 1135 easy ST5 <span>OLD</span>    | -               | -               | X               | X               | -               | -               |
| MT 1135 H easy ST5 <span>OLD</span>  | -               | -               | X               | X               | -               | -               |
| MT 1135 HA Easy ST5 <span>OLD</span> | -               | -               | X               | X               | -               | -               |
| MT 1135 ST5 <span>OLD</span>         | -               | -               | X               | X               | -               | -               |
| MT 1335 <span>OLD</span>             | -               | -               | X               | X               | -               | -               |
| MT 1335 easy ST5 <span>OLD</span>    | -               | -               | X               | X               | -               | -               |
| MT 1335 H easy ST5 <span>OLD</span>  | -               | -               | X               | X               | -               | -               |
| MT 1335 HA easy ST5 <span>OLD</span> | -               | -               | X               | X               | -               | -               |
| MT 1335 ST5 <span>OLD</span>         | -               | -               | X               | X               | -               | -               |
| MT 1440 <span>OLD</span>             | -               | -               | -               | -               | X               | X               |
| MT 1440 A <span>OLD</span>           | -               | -               | -               | -               | X               | X               |
| MT 1440 HA <span>OLD</span>          | -               | -               | -               | -               | X               | X               |
| MT 1840 <span>OLD</span>             | -               | -               | -               | -               | X               | X               |
| MT 1840 A <span>OLD</span>           | -               | -               | -               | -               | X               | X               |
| MT 1840 HA <span>OLD</span>          | -               | -               | -               | -               | 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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