Technical sheet :

# TILTING FORKS CARRIAGE WITH SIDE SHIFT (MLT - MT)



## Customer benefits

- Efficient handling solution.
- Adapted to rough terrain.

## Technical characteristics

- Hydraulic line required to allow fork movement form the cab.
- Tilting forks.
- Forks compliant with FEM/ISO standard, forks' length according to model.
- Forks are not included in the PFB, order 2 forks (except for CAT 1260/5T SS + F 150x50x1200 reference).

[The 3D picture at the top of this page is the reference 52739518 - CAT 1470 / 5000 SS].

MANITOU GROUP | ATTACHMENTS

| Technical characteristics | | CAT 1470 / 5000 SS + F 150x50x1200 | PFB 25N 1020 SS | PFB 25N 1260 SS | PFB 35N 1260 SS | PFB 35N 1580 SS | PFB 45N 1670 SS |
|---|---|---|---|---|---|---|---|
| Distance to center of gravity (mm) | | 313 | - | - | - | - | - |
| **Capacities** | | | | | | | |
| Capacity (kg) | | 5000 | 2500 | 2500 | 3500 | 3500 | 4500 |
| **Weight** | | | | | | | |
| Overall weight (kg) | | 606 | 135 | 145 | 175 | 300 | 540 |
| **Weight and dimensions** | | | | | | | |
| Overall height (mm) | h17 | 698 | 553 | 554 | 658 | 658 | 666 |
| Overall length (mm) | l1 | 1573 | - | - | - | - | - |
| Overall width (mm) | b1 | 1628 | - | - | - | - | - |
| Width (mm) | | 1480 | 1020 | 1260 | 1260 | 1580 | 1670 |
| **Working Parameters** | | | | | | | |
| Machine Equipment | |  |  |  |  |  |  |
| Side shift (mm) | | 100 | 100 | 100 | 100 | 100 | 100 |
| Fork spread minimum (mm) | b5 | 164 | - | - | - | - | - |
| Fork spread maximum (mm) | b5 | 1180 | - | - | - | - | - |
| **Available fork dimensions** | | | | | | | |
| 125 x 45 x 1200 | | | 52000099 | 52000100 | 52000101 | 52000102 | |
| 125 x 50 x 1200 | | | | | | | 52000103 |
| 150 x 50 x 1200 | | 52739518 | | | | | |

| Machines compatibility | CAT 1470 / 5000 SS + F 150x50x1200 | PFB 25N 1020 SS | PFB 25N 1260 SS | PFB 35N 1260 SS | PFB 35N 1580 SS | PFB 45N 1670 SS |
|---|---|---|---|---|---|---|
| MLT 625-75 H | - | X | X | - | - | - |
| MLT 733-115 LSU | - | - | - | X | - | - |
| MLT 850-145 V+ | X | - | - | - | - | - |
| MLT-X 625-75 H | - | X | X | - | - | - |
| MLT-X 850-145 V+ | X | - | - | - | - | - |
| MT 625 e | - | X | X | - | - | - |
| MT 625 H | - | X | X | - | - | - |
| MT 625 H Comfort | - | X | X | - | - | - |
| MT 625 HA | - | X | 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 |
| MT 1440 easy ST5 | - | - | - | - | - | X |
| MT 1440 HA ST5 | - | - | - | - | - | X |
| MT 1440 ST5 | - | - | - | - | - | X |
| MT 1840 A 100D ST5 S1 | - | - | - | - | - | X |
| MT 1840 easy ST5 | - | - | - | - | - | X |
| MT 1840 HA | - | - | - | - | - | X |
| MT 1840 ST5 | - | - | - | - | - | X |
| MT-X 733 | - | - | - | X | X | - |
| MT-X 1033 | - | - | - | X | X | - |
| MT-X 1440 | - | - | - | - | - | X |
| MT-X 1440 A | - | - | - | - | - | X |
| MT-X 1840 | - | - | - | - | - | X |
| MT-X 1840 A | - | - | - | - | - | X |
| MLT 733-115 OLD | - | - | - | X | - | - |
| MLT 733-115 LSU ST4 OLD | - | - | - | X | - | - |
| MLT 733-115 ST4 OLD | - | - | - | X | - | - |
| MT 733 Easy OLD | - | - | - | X | X | - |
| MT 933 Easy OLD | - | - | - | X | X | - |
| MT 1033 easy OLD | - | - | - | X | X | - |
| MT 1135 OLD | - | - | - | X | X | - |
| MT 1135 easy ST5 OLD | - | - | - | X | X | - |
| MT 1135 H easy ST5 OLD | - | - | - | X | X | - |
| MT 1135 HA Easy ST5 OLD | - | - | - | X | X | - |
| MT 1135 ST5 OLD | - | - | - | X | X | - |
| MT 1335 OLD | - | - | - | X | X | - |
| MT 1335 easy ST5 OLD | - | - | - | X | X | - |
| MT 1335 H easy ST5 OLD | - | - | - | X | X | - |
| MT 1335 HA easy ST5 OLD | - | - | - | X | X | - |
| MT 1335 ST5 OLD | - | - | - | X | X | - |
| MT 1440 OLD | - | - | - | - | - | X |
| MT 1440 A OLD | - | - | - | - | - | X |
| MT 1440 HA OLD | - | - | - | - | - | X |
| MT 1840 OLD | - | - | - | - | - | X |
| MT 1840 A OLD | - | - | - | - | - | X |
| MT 1840 HA 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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