

Technical sheet :

TILTING FORKS CARRIAGE



Customer benefits

- Easier handling of long loads in constrained spaces.
- Reduced machine movements and manoeuvres - less fuel consumption.
- Recommended for the placement of sandwich panels on roofs (in combination with the cage of the machine's carriage).

Technical characteristics

- 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 1020 / 1500 + 2 F 100x40x1200 & CAT 1260 / 5T + F 150x50x1200 reference).







[The 3D picture at the top of this page is the reference CAT 1020 / 1500 + 2 F 100x40x1200 - 52706271].

| Capacities | | CAT 1020 / 1500 + 2 F 100x40x1200 | CAT 1260 / 5 T + F 150x50x1200 | PFB 20N 1020 | PFB 25N 1020 | PFB 25N 1260 | PFB 35N 1260 | PFB 35N 1470 | PFB 35N 1580 | PFB 45N 1260 | PFB 45N 1670 |
|----------------------------------|-----|-----------------------------------|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Capacity (kg) | | 1500 | 5000 | 2000 | 2500 | 2500 | 3500 | 3500 | 3500 | 4500 | 4500 |
| Weight | | | | | | | | | | | |
| Overall weight (kg) | | 137 | 406 | 166 | 71 | 80 | 93 | 117 | 122 | 198 | 252 |
| Weight and dimensions | | | | | | | | | | | |
| Overall height (mm) | h17 | 695 | 677 | 582 | - | - | - | - | - | - | - |
| Overall length (mm) | l1 | 1372 | 1497 | - | - | - | - | - | - | - | - |
| Width (mm) | | 1052 | 1302 | 1052 | 1026 | 1302 | 1302 | 1512 | 1622 | 1286 | 1696 |
| Working Parameters | | | | | | | | | | | |
| Machine Equipment | | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| Fork spread minimum (mm) | b5 | 201 | 306 | 216 | - | - | - | - | - | - | - |
| Fork spread maximum (mm) | b5 | 965 | 1150 | 980 | - | - | - | - | - | - | - |
| Available fork dimensions | | | | | | | | | | | |
| 100 x 40 x 1200 | | 53016603 | | 415691 | | | | | | | |
| 125 x 45 x 1200 | | | | | 415835 | | 415618 | | | | |
| 125 x 50 x 1200 | | | | | | | | | | 415652 | |
| 150 x 50 x 1200 | | | 578097 | | | | | | | | |

| Machines compatibility | | CAT 1020 / 1500 + 2 F 100x40x1200 | CAT 1260 / 5 T + F 150x50x1200 | PFB 20N 1020 | PFB 25N 1020 | PFB 25N 1260 | PFB 35N 1260 | PFB 35N 1470 | PFB 35N 1580 | PFB 45N 1260 | PFB 45N 1670 |
|-------------------------------|--|-----------------------------------|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Reference number | | - | 52735505 | 52000814 | 571958 | 571959 | 653744 | 653745 | 653746 | 654407 | 653747 |
| Skid Steer Carriage reference | | - | - | - | 52000825 | - | - | - | - | - | - |
| All-Tach® | | 52706271 | - | - | - | - | - | - | - | - | - |
| 4 point Carriage | | 52723636 | - | - | - | - | - | - | - | - | - |
| Euro Carriage | | 52723637 | - | - | - | - | - | - | - | - | - |
| ALT950 | | - | - | - | - | - | X | - | - | - | - |
| GCT 3-14 | | X | - | - | - | - | - | - | - | - | - |
| GCT 3-14 + | | X | - | - | - | - | - | - | - | - | - |
| MLA-T 533-145 V+ - ST5 | | - | - | - | - | - | X | - | - | - | - |
| MLT 420-60 H | | - | - | X | - | - | - | - | - | - | - |
| MLT 625-75 H | | - | - | - | X | X | - | - | - | - | - |
| MLT 630-115 | | - | - | - | - | - | - | X | X | - | - |
| MLT 630-115 V | | - | - | - | - | - | X | X | X | - | - |
| MLT 630-115 V CP | | - | - | - | - | - | X | X | X | - | - |
| MLT 635-130 PS+ | | - | - | - | - | - | X | X | X | - | - |
| MLT 635-140 V+ | | - | - | - | - | - | X | X | X | - | - |
| MLT 730-115 V | | - | - | - | - | - | X | X | X | - | - |
| MLT 730-115 V CP | | - | - | - | - | - | X | X | X | - | - |
| MLT 733-115 LSU | | - | - | - | - | - | X | X | X | - | - |
| MLT 737-130 PS+ | | - | - | - | - | - | - | - | - | - | X |
| MLT 741-130 PS+ | | - | - | - | - | - | - | - | - | X | X |
| MLT 741-140 V+ | | - | - | - | - | - | - | - | - | X | X |
| MLT 841-145 PS+ | | - | - | - | - | - | - | - | - | X | X |
| MLT 850-145 V+ | | - | X | - | - | - | - | - | - | - | - |
| MLT 940-140 V+ | | - | - | - | - | - | - | - | - | - | X |
| MLT 1041-145 PS+L | | - | - | - | - | - | - | - | - | X | X |
| MLFX 625-75 H | | - | - | - | X | X | - | - | - | - | - |
| MLFX 732 | | - | - | - | - | - | X | - | - | - | - |
| MLFX 735 T LSU | | - | - | - | - | - | X | X | X | - | - |
| MLFX 737-130 PS+ | | - | - | - | - | - | - | - | - | - | X |
| MLFX 741 T LSU | | - | - | - | - | - | - | - | - | X | X |
| MLFX 841 - 145 PS+ | | - | - | - | - | - | - | - | - | X | X |
| MLFX 850-145 V+ | | - | X | - | - | - | - | - | - | - | - |
| MLFX 1035 LT LSU | | - | - | - | - | - | X | X | X | - | - |
| MLFX 1041-145 PS+L | | - | - | - | - | - | - | - | - | X | X |
| MT 420 H | | - | - | X | - | - | - | - | - | - | - |
| MT 625 H | | - | - | - | X | X | - | - | - | - | - |
| MT 625 H Comfort | | - | - | - | X | X | - | - | - | - | - |
| MT 625 HA | | - | - | - | X | X | - | - | - | - | - |
| MT 735 75D ST5 | | - | - | - | - | - | X | X | X | - | - |
| MT 935 75D ST5 | | - | - | - | - | - | X | X | X | - | - |
| MT 1135 75 D | | - | - | - | - | - | X | X | X | - | - |
| MT 1135 H 100D | | - | - | - | - | - | X | X | X | - | - |
| MT 1335 75D ST5 | | - | - | - | - | - | X | X | X | - | - |
| MT 1335 100D ST5 | | - | - | - | - | - | X | X | X | - | - |
| MT 1335 H 75D ST5 | | - | - | - | - | - | X | X | X | - | - |
| MT 1335 H 100D ST5 | | - | - | - | - | - | X | 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 | - |
| MTX 420 H | | - | - | X | - | - | - | - | - | - | - |
| MTX 733 Mining | | - | - | - | - | - | X | X | X | - | - |
| MTX 1033 Mining | | - | - | - | - | - | X | X | X | - | - |
| MTX 1033 A Mining | | - | - | - | - | - | X | X | X | - | - |

| Capacities | | PFB 4SN 2000 | PFB 75MT 1750 | PFB 75MT 2000 | PFB FEM4 1200 |
|----------------------------------|-----|--------------|---------------|---------------|---------------|
| Capacity (kg) | | 4500 | 7500 | 7500 | 6000 |
| Weight | | | | | |
| Overall weight (kg) | | 295 | - | - | - |
| Weight and dimensions | | | | | |
| Overall height (mm) | h17 | - | - | - | - |
| Overall length (mm) | l1 | - | - | - | - |
| Width (mm) | | 2026 | 1834 | 2084 | 1200 |
| Working Parameters | | | | | |
| Machine Equipment | | ✗ | ✗ | ✗ | ✗ |
| Fork spread minimum (mm) | b5 | - | - | - | - |
| Fork spread maximum (mm) | b5 | - | - | - | - |
| Available fork dimensions | | | | | |
| 125 x 50 x 1200 | | 615652 | | | |
| 200 x 60 x 1200 | | | | | 513110 |

| Machines compatibility | PFB 4SN 2000 | PFB 75MT 1750 | PFB 75MT 2000 | PFB FEM4 1200 |
|--------------------------------|--------------|---------------|---------------|---------------|
| Reference number | 653748 | 504107 | 527216 | 732330 |
| Skid Steer Camiage reference | - | - | - | - |
| All-Tach® | - | - | - | - |
| 4 point Camiage | - | - | - | - |
| Euro Camiage | - | - | - | - |
| MLT 737-130 PS+ | X | - | - | - |
| MLT 741-130 PS+ | X | - | - | - |
| MLT 741-140 V+ | X | - | - | - |
| MLT 940-140 V+ | X | - | - | - |
| MLT 961-160 V+ L | - | X | X | X |
| MLFX 737-130 PS+ | X | - | - | - |
| MLFX 961-160 V+ L | - | X | 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 | - | - | - |
| MTFX 1440 | X | - | - | - |
| MTFX 1440 A | X | - | - | - |
| MTFX 1840 | X | - | - | - |
| MTFX 1840 A | X | - | - | - |
| MLT 737-130 PS+ ST4 OLD | X | - | - | - |
| MLT 741-140 V+ ST4 OLD | X | - | - | - |
| MLT 845-100 H OLD | X | - | - | - |
| MLT 845-120 OLD | X | - | - | - |
| MLT 940-140 V+ ST4 OLD | X | - | - | - |
| MLT 961-145 V+ L OLD | - | X | X | X |
| MLFX 737-130 PS+ OLD | X | - | - | - |
| MLFX 741-140 V+ S1 OLD | X | - | - | - |
| MLFX 845-120 OLD | X | - | - | - |
| MLFX 845-120 H OLD | X | - | - | - |
| MLFX 961-145 V+ L OLD | - | X | X | X |
| MT 1440 OLD | X | - | - | - |
| MT 1840 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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