

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 from 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].

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	-	-	-	-	-
MLFX 625-75 H		-	X	X	-	-	-
MLFX 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
MTFX 733		-	-	-	X	X	-
MTFX 1033		-	-	-	X	X	-
MTFX 1440		-	-	-	-	-	X
MTFX 1440 A		-	-	-	-	-	X
MTFX 1840		-	-	-	-	-	X
MTFX 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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