

Technical sheet :

# **TILTING FORK CARRIAGE WITH SIDE SHIFT (MRT - MHT)**

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## **Customer benefits**



- Efficient handling solution.

## **Technical characteristics**







- Tilting forks.
- Forks compliant with FEM standard, forks' length according to model.
- Constant side shift.
- Note: road circulation kit mandatory in Italy. Contact your dealer.
- Note: road circulation kit mandatory in Germany on MRT Vision/Vision+. Contact your dealer.

Capacities		CAT 2000 / 7 T (a)	PFB 1320 (c4.5)	PFB 1320 (c4.5b)	PFB 1320 (c4.9-a)	PFB 1320 (c4.9-d)	PFB 1320 (c4.9-e)	PFB 1750 (c4.9-a)	PFB 1750 (c4.9-b)	PFB 1750 (c9)	PFB 2000 (c4.9-a)
Capacity (kg)		7000	4500	4500	4999	4900	4900	4900	4900	9000	4900
<b>Weight and dimensions</b>											
Overall height (mm)	h17	1000	819	821	821	-	-	-	-	832	-
Width (mm)		2000	1404	1406	1406	1320	1320	1750	1750	1834	2000
<b>Working Parameters</b>											
Machine Equipment											
Side shift (mm)		100	100	100	100	-	-	-	-	100	-
Fork spread minimum (mm)	b5	417	482	392	417	-	-	-	-	467	-
Fork spread maximum (mm)	b5	1839	1242	1292	1317	-	-	-	-	1640	-
<b>Available fork dimensions</b>											
120 x 50 x 1200								921242			921243
125 x 50 x 1200				924878							
150 x 50 x 1200					921241	53010106	923858		53010110		
150 x 60 x 1200		52712870									
200 x 60 x 1200										939057	
150 x 50 x 1500			921525		921513		923859	921517			921521
150 x 60 x 1500		52719378									
200 x 60 x 1500										53025304	
150 x 50 x 2000					921514						
150 x 60 x 2000		52719379									
200 x 60 x 2000										53025303	

Machines compatibility		CAT 2000 / 7 T (a)	PFB 1320 (c4.5)	PFB 1320 (c4.5b)	PFB 1320 (c4.9-a)	PFB 1320 (c4.9-d)	PFB 1320 (c4.9-e)	PFB 1750 (c4.9-a)	PFB 1750 (c4.9-b)	PFB 1750 (c9)	PFB 2000 (c4.9-a)
MHT 790 ST5		-	-	-	-	-	-	-	-	X	-
MHT-X 790 Mining		-	-	-	-	-	-	-	-	X	-
MHT-X 790 ST3A		-	-	-	-	-	-	-	-	X	-
MRT 1645 75		-	X	X	-	-	-	-	-	-	-
MRT 1645 115		-	X	X	-	-	-	-	-	-	-
MRT 1845 75		-	X	X	-	-	-	-	-	-	-
MRT 1845 115		-	X	X	-	-	-	-	-	-	-
MRT 2145 115		-	X	X	-	-	-	-	-	-	-
MRT 2260		X	-	X	X	-	-	-	-	-	-
MRT 2545 115		-	X	X	-	-	-	-	-	-	-
MRT 2570		X	-	X	X	-	-	-	-	-	-
MRT 2660		X	-	X	X	-	-	-	-	-	-
MRT 3060		X	-	X	X	-	-	-	-	-	-
MRT 3570		X	-	X	X	-	-	-	-	-	-
MRT 3570 ES		X	-	X	X	-	-	-	-	-	-
MRT-X 1645		-	X	X	-	-	-	-	-	-	-
MRT-X 1845		-	X	X	-	-	-	-	-	-	-
MRT-X 2145		-	X	X	-	-	-	-	-	-	-
MRT-X 2260		X	-	X	X	-	-	-	-	-	-
MRT-X 2545		-	X	X	-	-	-	-	-	-	-
MRT-X 2570		X	-	X	X	-	-	-	-	-	-
MRT-X 2660		X	-	X	X	-	-	-	-	-	-
MRT-X 3060		X	-	X	X	-	-	-	-	-	-
MRT-X 3570		X	-	X	X	-	-	-	-	-	-
MRT-X 3570 ES		X	-	X	X	-	-	-	-	-	-
MHT 790 <b>OLD</b>		-	-	-	-	-	-	-	-	X	-
MHT-X 790 <b>OLD</b>		-	-	-	-	-	-	-	-	X	-
MRT 1440 Easy T4 S2 400° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT 1640 Easy T4 S2 360° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT 1640 Easy T4 S2 400° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT 1840 Easy T4 S2 400° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT 2145 Easy T4 S2 360° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT 2145 Easy T4 S2 400° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT 2150 Privilege Plus <b>OLD</b>		X	-	-	X	-	X	X	-	-	X
MRT 2470 Privilege Plus <b>OLD</b>		X	-	-	X	-	-	-	-	-	-
MRT 2545 Easy T4 S2 360° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT 2545 Easy T4 S2 400° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT 2550 Privilege Plus <b>OLD</b>		X	-	-	X	-	X	X	-	-	X
MRT 3050 Privilege Plus <b>OLD</b>		X	-	-	X	-	-	-	-	-	-
MRT 3255 Privilege Plus <b>OLD</b>		X	-	-	-	X	-	-	X	-	-
MRT-X 1440 Easy 400° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT-X 1640 Easy 360° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT-X 1640 Easy 400° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT-X 1840 Easy 360° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT-X 1840 Easy 400° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT-X 2145 Easy 360° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT-X 2145 Easy 400° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT-X 2150 Privilege Plus <b>OLD</b>		X	-	-	X	-	X	X	-	-	X
MRT-X 2470 Privilege Plus <b>OLD</b>		X	-	-	X	-	-	-	-	-	-
MRT-X 2545 Easy 360° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT-X 2545 Easy 400° <b>OLD</b>		-	-	X	-	-	-	-	-	-	-
MRT-X 2550 Privilege Plus <b>OLD</b>		X	-	-	X	-	X	X	-	-	X
MRT-X 3050 Privilege Plus <b>OLD</b>		X	-	-	X	-	-	-	-	-	-
MRT-X 3255 Privilege Plus <b>OLD</b>		X	-	-	-	X	-	-	X	-	-

Capacities		PFB 2000 (c4.9-b)	PFB 2000 (c9)
Capacity (kg)		4900	9000
Weight and dimensions			
Overall height (mm)	h17	-	875
Width (mm)		2000	1990
Working Parameters			
Machine Equipment			
Side shift (mm)		-	100
Fork spread minimum (mm)	b5	-	-
Fork spread maximum (mm)	b5	-	1890
Available fork dimensions			
150 x 50 x 1200		53010114	
200 x 60 x 1200			939059
200 x 60 x 1500			53025306
200 x 60 x 2000			53025307

Machines compatibility		PFB 2000 (c4.9-b)	PFB 2000 (c9)
MHT 790 ST5		-	X
MHT-X 790 Mining		-	X
MHT-X 790 ST3A		-	X
MHT 790 <b>OLD</b>		-	X
MHT-X 790 <b>OLD</b>		-	X
MRT 3255 Privilege Plus <b>OLD</b>		X	-
MRT-X 3255 Privilege Plus <b>OLD</b>		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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