

Technical sheet :

R-EVOLUTION TILTING FORK CARRIAGE



Technical characteristics

- Major increase of your MRT's functionality thanks to a continuous 360° fork rotation.
- 2 capacities: Up to 5000 kg / 11025 lb frontal (+/- 15°) and up to 2500 kg / 5513 lb rotated.
- Note: road circulation kit mandatory in Germany and Italy on MRT Vision+. Contact your dealer.

[The 3D picture at the top of this page is the reference CAT 1200 / 5000 R B - 52629990].

Customer benefits

- Easy handling of long loads in narrow spaces.
- Space saving: better pallet management= less storage space used.
- Reduce machine movements & maneuvers = Fuel consumption savings.
- Safety: constant monitoring of the load's weight, angle & position; adaptive overload control according to the load's position; no forward tilting if rotation > 120° and boom lifted over 3 m / 10 ft high.
- Cost saving: limits machine movements & maneuvers = lower fuel consumption.
- Space saving: better pallet management= less storage space used.

Technical characteristics		CAT 1200 / 5000 R B (a)	CAT 1200 / 5000 R B (b)
Distance to center of gravity (in)		10"	10"
Max. capacity in front (15°/15°) (lb)		11023	8818
Max Capacity in Rotation (360°) (lb)		5512	2205
Weight			
Overall weight (lb)		1499	1499
Weight and dimensions			
Overall height (in)	h17	3' 8"	3' 8"
Overall length (in)	l1	7' 3"	7' 3"
Width (in)		4' 8"	4' 8"
Working Parameters			
Required machine equipment			
Rotation 1 (°)		360	360
Minimum forks spread (in)	b5	1'	1'
Maximum forks spread (in)	b5	4'	4'
Available fork dimensions			
125 x 50 x 1200		52629990	52629990

Machines compatibility		CAT 1200 / 5000 R B (a)	CAT 1200 / 5000 R B (b)
Reference number E-RECO		52629990	52629990
MRT 1845 75		-	X
MRT 1845 115		-	X
MRT 2145 115		-	X
MRT 2260		X	-
MRT 2260 e		X	-
MRT 2545 115		-	X
MRT 2570		X	-
MRT 2660		X	-
MRT 2660 e		X	-
MRT 3060		X	-
MRT 3570		X	-
MRT 3570 ES		X	-
MRT-X 1845		-	X
MRT-X 2145		-	X
MRT-X 2260		X	-
MRT-X 2545		-	X
MRT-X 2570		X	-
MRT-X 2660		X	-
MRT-X 3060		X	-
MRT-X 3570		X	-
MRT-X 3570 ES		X	-

TABLE SYMBOL					
	No predisposition required		Hydraulic line		Return piping to hydraulic oil tank
	Electric predisposition		Platform predisposition		Tyre handler, cylinder handler predisposition



MANITOU HANDLING YOUR WORLD

Head Office

B.P. 249 - 430 rue de l'Aubinière

44150 Ancenis Cedex - France

Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97

www.manitou.com



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