

Technical sheet :

R-EVOLUTION TILTING FORK CARRIAGE




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

- 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].

Technical characteristics		CAT 1200 / 5000 R B	
Distance to center of gravity (mm)			263
Max. capacity in front (15°/15°) (kg)			5000
Max Capacity in Rotation (360°) (kg)			2500
Weight			
Overall weight (kg)			680
Weight and dimensions			
Overall height (mm)	h17		1130
Overall length (mm)	l1		2208
Width (mm)			1420
Working Parameters			
Machine Equipment			
Rotation 1 (°)			360
Fork spread minimum (mm)	b5		315
Fork spread maximum (mm)	b5		1225
Available fork dimensions			
125 x 50 x 1200			52629990

Machines compatibility		CAT 1200 / 5000 R B	
Reference number E-RECO			52629990
MRT 2260			X
MRT 2260 e			X
MRT 2570			X
MRT 2660			X
MRT 2660 e			X
MRT 3060			X
MRT 3570			X
MRT 3570 ES			X
MRT-X 2260			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



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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