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.



R-EVOLUTION TILTING FORK CARRIAGE Created on October 30, 2025 at 8:47 PM UTC

Technical characteristics		CAT 1200 / 5000 R B (a)	CAT 1200 / 5000 R B (b)		
Distance to center of gravity (mm)		263	263		
Max. capacity in front (15°/15°) (kg)		5000	4000		
Max Capacity in Rotation (360°) (kg)		2500	1000		
Weight					
Overall weight (kg)		680	680		
Weight and dimensions					
Overall height (mm)	h17	1130	1130		
Overall length (mm)	I1	2208	2208		
Width (mm)		1420			
Working Parameters					
Required machine equipment		₽₽ ■	₽₽ ₽ ₽		
Rotation 1 (°)		360	360		
Minimum forks spread (mm)	b5	315	315		
Maximum forks spread (mm)	b5	1225	1225		
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		Х		
MRT 1845 115		Х		
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	Х			
MRT-X 3060	X			
MRT-X 3570	Х			
MRT-X 3570 ES	X			

TABLE SYMBOL								
×	No predisposition required	88	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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