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].



R-EVOLUTION TILTING FORK CARRIAGE Created on May 6, 2025 at 2:09 AM UTC

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)	11	2208
Width (mm)		1420
Working Parameters		
Required machine equipment		
Rotation 1 (°)		360
Minimum forks spread (mm)	b5	315
Maximum forks spread (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	х				
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	Х				

TABLE SYMBOL								
\times	No predisposition required		Hydraulic line	₽ ₽_₽	Retum piping to hydraulic oil tank			
	Electric predisposition		Platform predisposition		Tyre handler, cylinder handler predisposition			





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