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 3m 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 frontal (+/- 15°) and up to 2500 kg 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 12, 2024 at 5:20:28 PM UTC

| Technical characteristics | | CAT 1200 / 5000 R B | | |
|---------------------------------------|-----|---------------------|--|--|
| Distance to center of gravity (mm) | | 263 | | |
| Capacities | | | | |
| 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 | | |
| Overall width (mm) | b1 | 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 | | | | | | | | | |
|--------------|----------------------------|--|-------------------------|--|---|--|--|--|--|
| \times | No predisposition required | | Hydraulic line | | Return piping to hydraulic oil tank | | | | |
| | Electric predisposition | | Platform predisposition | | Tyre handler, cylinder handler predisposition | | | | |



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