

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].

| 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)                   | 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 |



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