<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>MONTINI</th>
<th>MONTINI</th>
<th>MONTINI</th>
<th>MONTINI</th>
<th>MONTINI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>MR6</td>
<td>MR7</td>
<td>MR8</td>
<td>MR9</td>
<td>MR10</td>
</tr>
<tr>
<td>Power unit: electric, diesel, petrol, L.P. gas, electric mains</td>
<td>Electric</td>
<td>Electric</td>
<td>Electric</td>
<td>Electric</td>
<td>Electric</td>
</tr>
<tr>
<td>Drive type: hand, pedestrian, stand-on, all-on, order picker</td>
<td>Sit-on</td>
<td>Sit-on</td>
<td>Sit-on</td>
<td>Sit-on</td>
<td>Sit-on</td>
</tr>
<tr>
<td>Capacity/Load</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lift capacity (t)</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
</tr>
<tr>
<td>Load centre (cm)</td>
<td>600</td>
<td>600</td>
<td>600</td>
<td>600</td>
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<tr>
<td>Load distance (without sideshift) (mm)</td>
<td>707</td>
<td>707</td>
<td>707</td>
<td>735</td>
<td>735</td>
</tr>
<tr>
<td>Wheelbase (mm)</td>
<td>2500</td>
<td>2500</td>
<td>2500</td>
<td>2500</td>
<td>2500</td>
</tr>
<tr>
<td>Tyres: superelastic (SE), cushion (C), pneumatic (PN), twin (G)</td>
<td>SE</td>
<td>SE</td>
<td>SE</td>
<td>SE</td>
<td>SE</td>
</tr>
<tr>
<td>Tyre size, front (mm)</td>
<td>355/65-15</td>
<td>8,25-15</td>
<td>355/50-20</td>
<td>8,25-15</td>
<td>315/70-15</td>
</tr>
<tr>
<td>Tyre size, rear (mm)</td>
<td>250/70-15</td>
<td>250/70-15</td>
<td>250/70-15</td>
<td>250/70-15</td>
<td>250/70-15</td>
</tr>
<tr>
<td>Wheels: number, front/rear (x=drive wheel)</td>
<td>2x2</td>
<td>4x2</td>
<td>2x2</td>
<td>4x2</td>
<td>4x2</td>
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<tr>
<td>Track width, front (mm)</td>
<td>1330</td>
<td>1500</td>
<td>1390</td>
<td>1550</td>
<td>1658</td>
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<tr>
<td>Track width, rear (mm)</td>
<td>1403</td>
<td>1403</td>
<td>1403</td>
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<tr>
<td>Maximum tilt of mast/fork carriage, forward/backward (Degrees)</td>
<td>5°/10°</td>
<td>5°/10°</td>
<td>5°/10°</td>
<td>5°/10°</td>
<td>5°/10°</td>
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<tr>
<td>Overhead guard height (mm)</td>
<td>2950</td>
<td>2950</td>
<td>2950</td>
<td>2950</td>
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<tr>
<td>Length to face of forks (mm)</td>
<td>3683</td>
<td>3683</td>
<td>3683</td>
<td>3721</td>
<td>3721</td>
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<tr>
<td>Overall width (mm)</td>
<td>1850/1650</td>
<td>2050/1650</td>
<td>1710/1650</td>
<td>2050/1650</td>
<td>2272/1650</td>
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<tr>
<td>Fork dimensions (mm)</td>
<td>60/200/1200</td>
<td>60/200/1200</td>
<td>70/200/1200</td>
<td>70/200/1200</td>
<td>70/200/1200</td>
</tr>
<tr>
<td>Fork carriage ISO 2330, class/type A, B</td>
<td>4A</td>
<td>4A</td>
<td>4A</td>
<td>5A</td>
<td>5A</td>
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<tr>
<td>Minimum fork carriage width (mm)</td>
<td>1450</td>
<td>1450</td>
<td>1450</td>
<td>1800</td>
<td>1800</td>
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<tr>
<td>Turning radius (m)</td>
<td>1017</td>
<td>1017</td>
<td>1017</td>
<td>1017</td>
<td>1017</td>
</tr>
<tr>
<td>Travelling speed, laden/unladen (km/h)</td>
<td>17/18</td>
<td>16/17</td>
<td>16/17</td>
<td>14/18</td>
<td>13/18</td>
</tr>
<tr>
<td>Lifting speed, laden/unladen (m/s)</td>
<td>0,34/0,42</td>
<td>0,32/0,42</td>
<td>0,35/0,42</td>
<td>0,35/0,42</td>
<td>0,35/0,42</td>
</tr>
<tr>
<td>Lowering speed, laden/unladen (m/s)</td>
<td>0,53/0,45</td>
<td>0,53/0,45</td>
<td>0,53/0,45</td>
<td>0,53/0,45</td>
<td>0,53/0,45</td>
</tr>
<tr>
<td>Grasability, laden/unladen (82 30°) (%)</td>
<td>18/33</td>
<td>16/31</td>
<td>14/28</td>
<td>12/26</td>
<td>10/24</td>
</tr>
<tr>
<td>Maximum grasability, laden/unladen (82 5°) (%)</td>
<td>23/42</td>
<td>21/40</td>
<td>19/36</td>
<td>17/34</td>
<td>15/32</td>
</tr>
<tr>
<td>Service brake</td>
<td>hydraulic/ electric</td>
<td>hydraulic/ electric</td>
<td>hydraulic/ electric</td>
<td>hydraulic/ electric</td>
<td>hydraulic/ electric</td>
</tr>
<tr>
<td>Rated voltage/capacity 5h (V/Ah)</td>
<td>96/855-1150</td>
<td>96/1035-1550</td>
<td>96/1035-1550</td>
<td>96/1250-1550</td>
<td>96/1250-1550</td>
</tr>
<tr>
<td>Type of electronic control</td>
<td>inverter</td>
<td>inverter</td>
<td>inverter</td>
<td>inverter</td>
<td>inverter</td>
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<tr>
<td>Operating pressure for attachments (bar)</td>
<td>210</td>
<td>250</td>
<td>250</td>
<td>250</td>
<td>250</td>
</tr>
</tbody>
</table>

**TECHNICAL DATA**

**EQUIPMENT VARIANTS**

**DRIVER’S SEAT**
- Low operating costs due to low energy consumption in all duty cycles and long maintenance intervals
- Stand-alone guard
- Cab with windscreen protection (stained or rigid PVC doors)
- Front, rear and upper glasses (all with windscreen wipers and wiper washers)
- Pedestrian with angle south side and horizontal protection on the payload
- Pedestrian with forward backward double pedestal
- Glasse compartments
- Height and tiltable adjustable swivel seat in one movement
- Rotation of the driver’s seat up to 360° for driving in reverse in the event of limited front visibility, for reducing occupational diseases
- Multifunctional control display and function keys, with SFP protection
- Grimmer seat "Hydro2", with sachet cover
- Grimmer seat "Hydro2", with pneumatic suspension
- Driver seat tilt, armrests, lumbar support, height adjustable backrest
- Reclining seat
- Handrail for easy access to the driver’s seat
- Vehicle is adjusted to the height of the cab from the frame
- Document pocket on the seat back
- Radio/MP3 player with USB port
- Sun visor and sunblind
- Electric heating (excluding thermostat)
- Air conditioning
- Version suitable for cold storage room (with display and oil for hydraulic controls that can be used down to -30°C)

**MAST**
- Mast type T.F.T.
- Mast type T.F.T.
- Customised load protection grid
- Mast with automatic vertical position
- Hydraulic accumulator to dampen load vibrations
- Mast bearings already greased and maintenance free
- Angle of forward/backward tilt - 5/10 degrees

**TIRES**
- Single superelastic tyre
- Twin superelastic tyre

**HYDRAULICS**
- Quas operation hydraulic pump
- Hydraulic control valve with proportional valve for particularly sensitive movements
- Possibility to set the parameters of the hydraulic functions individually
- Joystick with 2 active functions
- Joystick with 4 and 6 active functions
- Inlet filtering for a minimum reduction of contamination in the oil

**FUNCTIONS**
- Easy access control
- Simple and easy operation
- High rotational speed
- Continuous acceleration and reverse operation without vibration
- Operating hour meter only with traction and pump motors in operation
- Super Steer System up to 1.5°/sec
- Battery is removed laterally and hydraulically
- Battery is removed laterally and mechanically

**BRAKE**
- Handbrake and pedal brake
- Automatic engagement of the parking brake and opening of the general remote control switch when the driver leaves the seat
- Easy access to the maintenance points
- LED working lights and lighting
- Easy access to the maintenance points
- LED working lights and lighting
- All-glass" overhead guard

**SAFETY**
- Low base centre of the vehicle to ensure the best stability
- All-glass" overhead guard
- Protection grid on the overhead guard
- Easy access to the maintenance points
- LED working lights and lighting
- LED brake and reverse lights
- Adjustable speed limit
- Signal devicer (with blue light signal)
- Automatic engagement of the parking brake and opening of the general remote control switch when the driver leaves the seat
- Verification that the seat belt is fastened
- Fireplace for access
- Verification of the safety of the battery charger and recording of charge to the vehicle (via microcomputer)
- Rapid recognition of electrical faults via remote data transmission (Remote Control)
- Automatic speed reduction when turning
- Automatic speed reduction when turning
- Operator retention system (sidebars)
- IP54 traction motors

**BATTERY**
- Standard
- Optional
- Not available