- **MAXIMUM LOAD CAPACITY**: 8,800 LBS
- **MAXIMUM LIFT HEIGHT**: 96' 8"
- **MAXIMUM FORWARD REACH**: 83' 6"
- **LOAD CAPACITY AT MAXIMUM HEIGHT**: 3,300 LBS
**ROTO 40.30 MCSS**

**CHARACTERISTICS AND PERFORMANCE**

- **Continuous turret rotation** is achieved through a Merlo electro-hydraulic central rotary coupling.

- Cab steel frame that complies with the international ISO 3449 Level II FOPS (Failing Object Protective Structure) standard.

- **Pneumatic suspension seat**

- **Electronic joystick controls**

- **Steering wheel tilt** is adjustable by up to 16 degrees.

- **Merlin system** provides a completely new way to automatically manage all the operating parameters and safety functions.

- **MCSS system** (Merlin Continuous Slew Safety) adjusts automatically to the load diagram to suit the stabilizer position chosen by the operator.

- **Stabilizers** with independent extension and jacking.

- **Hydropneumatic suspension** ensures maximum driving comfort and stability by leveling the machine.

- **Iveco turbo intercooler 6 cylinder** engine, delivering 170 HP. Hydrostatic transmission utilizing variable displacement motor and pump.

- **Load-sensing** hydraulic pump.

- **Maximum speed**: 25 mph

<table>
<thead>
<tr>
<th>Dimension (FT)</th>
<th>A</th>
<th>24'-8&quot;</th>
<th>F</th>
<th>1'-2&quot; (1)</th>
<th>M</th>
<th>3'-3&quot;</th>
<th>R</th>
<th>14'-6&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>C</td>
<td>10'-4&quot;</td>
<td>H</td>
<td>8'-2&quot;</td>
<td>N</td>
<td>9'-8&quot;</td>
<td>S</td>
<td>22'-0&quot;</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>18'-2&quot;</td>
<td>L</td>
<td>17'-3&quot;</td>
<td>P</td>
<td>10'-2&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Performance figures refer to the machine equipped with forks, operating on stabilizers.

(1) Measured at suspension mid-point. (2) Stabilizing and leveling can be performed automatically.

(3) ZM2 version front tool holder

* Standard * Optional
Attachments:

» Space System
» Tunnel Ring
» Variable Width Man Baskets
» Crane Booms
» Crane Hooks
» Fly Jibs
» Fly Jibs with Winches
» Mini Tower Jibs
» Hydraulic Winches
» Material Handling Buckets
» Digging Buckets
» Fixed Platforms
» Concrete Mixer
» Pipe Handlers

Concrete Mixer
Floating Forks Carriage
Fly Jib Lift
Space System
Hydraulic Winch
Variable Width Man Basket