PM3 (3 AXLES LOWBED SEMI-TRAILERS)

- Payload:
  - 45 ton
- Sideboards on gooseneck
- Hard wood
- Hydraulic displacement on ramps
- Payload at 30 km/h: 53 ton for special loads
- Tare:
  - 10500 kg

DIMENSIONS
- Length: total 13000 mm; low load deck 9220 mm
- Load deck width 2540 mm with tubular slide extensions adjustment to 3000 and 3500 mm widths
- Gooseneck high: 1250 mm

LIGHTING AND SIGNALLING
- 2 Rear lights with 9 functions
- Front and lateral extensible signaling lights and reflectors
STEEL CHASSIS
- 2 Automatic welded main beams linked by cross tubes stepped to inlay the floor
- 2” King pin dismountable (2 positions)
- Mudguards with anti-spray protection
- Side under run protections

ROLLING EQUIPMENT
- Pneumatic suspension
- 3 Axle's 13 ton twin wheels with pneumatic lift in the first
- Ø 300x200 Drum brakes with automatic adjusters
- 12 Tyres 245/70 R17,5"

BRAKING SYSTEM (EC RULES)
- Two lines with corrective valve depending on payload
- Parking air brake (Maxibrake)
- EBS with 2S2M sensors, RSP system (anti-rollover and help to traction)

LANDING GEAR
- 2 Speeds telescopic and self compensated (dynamic cap.: 24 ton; static cap.: 50 ton)

BODY EQUIPMENT
- Metallic side boards on the gooseneck, the rear is in aluminum and removable
- Pneumatic and braking controlling board at front left side
- 40 mm Hard wood and 6/8 mm non-sleep steel floor
- 2 Hydraulic loading ramps operated by hydroelectric power pack with hydraulic lateral displacement up to 3000 mm controlled by hydraulic block valves with hand lever
- 1 Pole 24 volts plug, for lighting use
- Battery power cables
- Mechanic rear feet support
OTHER EQUIPMENT

- 30 l Water tank
- Tools box 600x400x500 mm
- Spare wheel support (fitted on the gooseneck frontal side)
- Spare wheel 245/70 R17.5
- Wood for tubular slide extensions

PAINT WORK

- Shot blasting, primary and 2 components final painting

OPTIONS

<table>
<thead>
<tr>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.5” King Pin</td>
</tr>
<tr>
<td>Access ramps (2) to the gooseneck</td>
</tr>
<tr>
<td>More high gooseneck for 1350 or 1450 mm 5.th wheel tractors</td>
</tr>
<tr>
<td>Hydraulic hinch</td>
</tr>
<tr>
<td>4 Twist-locks</td>
</tr>
<tr>
<td>Reinforced version</td>
</tr>
<tr>
<td>Last axle self steering</td>
</tr>
<tr>
<td>Central tunnel on the axels zone 3800x800x275mm (rigid axles)</td>
</tr>
<tr>
<td>Central tunnel on the axels zone 3800x700x200mm (steering axles)</td>
</tr>
<tr>
<td>Without rear ramps (minus)</td>
</tr>
<tr>
<td>Articulated ramps with 4500 mm</td>
</tr>
<tr>
<td>EBS at 2 axles 4S2M (steering axle)</td>
</tr>
<tr>
<td>Rigid width of 2.75 or 3.00 m</td>
</tr>
<tr>
<td>Mechanic suspension (minus)</td>
</tr>
</tbody>
</table>