

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



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STEEL CHASSIS

- 2 Automatic welded main beams linked by cross tubes stepped to inlay the floor
- 2" King pin dismantable (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
3.5" King Pin
Access ramps (2) to the gooseneck
More high gooseneck for 1350 or 1450 mm 5.th wheel tractors
Hydraulic hinch
4 Twist-locks
Reinforced version
Last axle self steering
Central tunnel on the axels zone 3800x800x275mm (rigid axles)
Central tunnel on the axels zone 3800x700x200mm (steering axles)
Without rear ramps (minus)
Articulated ramps with 4500 mm
EBS at 2 axles 4S2M (steering axle)
Rigid width of 2,75 or 3,00 m
Mechanic suspension (minus)