# MULTIPUNTO XL SEMI-TRAILER CURTAINSIDER



COMPLIES WITH STANDARD EN12642



Elevation 50 · 100 · 150 · 200... · 500mm







## MULTIPUNTO XL SEMI-TRAILER CURTAINSIDER COMPLIES WITH TO STANDARD EN 12642



#### **DIMENSIONS**

Length: 13,730 mm. Width: 2.550 mm. Fifth wheel: 1.150 mm. Distance to King-Pin: 1,650 mm.

#### **STRUCTURE**

- > I-shaped longitudinal members with variable depth, made of high tensile strenath steel.
- > IPEA-80 cross members at a 400 mm pinch.
- 120mm neck. ISO 1726 Standard.
- Cold estruded side raves equipped with 13 pairs ofpull-up lashing rings to fasten the load according to EN 12640.
- Reinforced rear rave for forklift access.
- > Steel rear bumper.

#### **AXIES / SUSPENSION**

- 3 axles. Disc brake.
- > Pneumatic suspension driven by 5 way valve.

#### **BRAKES**

- > CE approved two-circuit brake installation.
- > ISO coupling heads with integrated filter.
- > EBS+RSS with 1 axle with sensors. Roll over protection system.

- > 7 tires. Dimension 385/65 R 22.5.
- Basket-type spare wheel carrier.
- > Wheel spanner.

#### **LANDING LEGS**

> Two-speed.

#### **ELECTRICAL INSTALLATIONS**

- 24V armoured electrical installation.3 ISO connectors: 2 of 7 pins and 1 of 15 pins.
- > 7 semi-led with registration plate support.
- > Reverse gear beeper.
- > Side LED gauge. Third brake light
- > High visibility side and rear outline markings compliant with standards 48 and 104

#### **FINISHING**

- > Metallic structure of the chassis shot blasted with SA 21/2 quality.
- > Protection treatment against rust of the chassis by complete immersion and electro-deposition cathode (KTL) with nano-technological conversion. This challenging state of the art process guarantees a uniform layer on the entire surface of the 50 micron KTL printing chassis.
- > Finishing with acrylic-polyurethane enamel (two-component painting) in RAL colour to be agreed and dry in temperature controlled oven.

BODY AT-12642-XL

Useful loading height: Up to 3,000 mm (automotive). Up to 27,000 Kg 13,620 mm (34 europallets). Useful load:

Useful length: Useful width: 2.480 mm.

Wooden floor with plywood board, phenolic coating, forklift max load
 7,100Kg according to standard DIN EN 283.
 Galvanised flat sheet front panel painted in chosen RAL, with lower

reinforced steel skirting board, reinforced against forklift impact and interior wood covering.
Safety roof with front reinforcement cross.

- Large volume pallet-ready aluminium triple rail, equipped with sliding roof and steel arches.
- Galvanised multipositional header, attached to the rear roof trolley and with possibility of joint movement.

  Raiseable rear trolley aided with gas dampers.

  White roof canvas 600 gr/m2.

  Three telescopic pillars reinforced with front fastening system, with

- cataphoretic finishing.
- Three aluminium and wood planks rows, stockable between pillars. 900 gr./m2 reinforced side canvas (3 longitudinal reinforcements).

- Stainless steel side curtain tensioner.
  Frontal and rear curtains tensioners with winding mechanism.
  Anodised aluminium rear doors, natural colour. Door fasteners.
- Rear framework in galvanised steel and painted in chosen RAL. Double embedded espagnolette locks (4 espagnolette locks).
- Pneumatic lifting system, with 4 cylinders. It allows a maximum lifting height of 500mm for loading and unloading, and fastening every 50mm up to 200mm when driving.

## **EQUIPMENT**

- > 800mm PVC tool box.
- Water tank.
- Wheel chock.
- Spray suppression system as per current regulations. Folding cyclist side protection
- Fire-extinguisher box
- TIR sealing kit (2 winders in the front one, seal box and cable). Rear acces ladder
- Long vehicle plates.
- Rear buffers

#### **Body Option**

Hydro-pneumatic lifting system consisting of 4 cylinders.

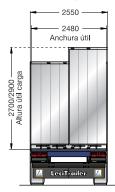
#### XL Body variant DC 9.5

de curtain with certification EN1XL 2641-2 and retention straps for pallets

XL Body and certification for beverage transport estandard VDI2700-12 Pallet restraint straps — Reinforced pillars.

### **OPTIONAL:**

- Reinforced floor, resistance 8,500kg according to EN 283 standars.
- › Double deck · Anti-theft side curtain · Rear frame stretcher





Multi-height headboard



Front handle tensioner



Rear Tensioner



Rear protection



Multi-height pillar

