

**RENDERS 3-AXLED CONTAINER CHASSIS - EXTENDABLE AT REAR  
TYPE EURO 925****WEIGHTS**

Fifth wheel pressure: 16 tons

Axles pressure: 27 tons

Total mass: 43 tons

**KING PIN**

2 "kingpin with 2 positions

1<sup>st</sup> position radius 2.030 mm (45Ft)

2<sup>nd</sup> position radius 1.680 mm (45ft Benelux)

**DIMENSIONS**

Total length extended ± 13.850 mm

Total length retracted ± 11,200 mm

Width on back frame ± 2.480 mm

Height chassis at the rear 1.150 mm

**MAIN BEAMS**

In high-quality steel S 700 MC

Neck height 130 mm reinforced including coupling plate (16 Ton)

Beam height behind 400 mm

Necessary chassis adjustments and cross connections

Necessary reinforcements for axle suspension and accessories

"Hufterproof" very rigid rear side

Reinforced container arms and chassis construction

**MAIN BEAMS CENTER**

1.015 mm total width gooseneck (front)

1.300 mm above axle set (center-center)

**SAF AXLES AND SUSPENSION**

3 x 9 ton axles / disc Ø 430 mm / 120 mm offset / standard air suspension

**Distance between axles:**

1.410 mm between 1st and 2nd axle

1.310 mm between the 2nd and 3rd axle

Manual lift axle on 1st axle

## **TIRES AND RIMS - BRIDGESTONE BRAND (or A-brand choice by constructor)**

6x 385/65 R22.5 / offset 120 mm

10-holes steel rims / color silver

## **MUDGUARDS**

6x PVC mudguards with ex-spray mud flap attached with steel brackets

## **LANDING LEGS JOST**

With S-foot, can be operated on one side with 2 rotating speeds

## **BRAKE AND AIR SYSTEM - BRAND WABCO**

ABS / EBS 2S2M with RSS function

120 liter steel air tanks for brake and air suspension

With pneumatic parking brake

1x yellow / 1x red coupling hand

1x lifting and lowering valve (5 positions)

## **ELECTRICITY IN ADR BRAND ASPÖCK**

connected conform EU norm, conform with ADR regulations AT - FL

## **ELECTRICITY AT FRONT**

2x 7-poled plug

1x 15-poled plug

1x EBS plug

## **LIGHTING ASPÖCK**

2x multifunction rear lights ECO POINT II or EUROPOINT III (choice customer)

2x4 Orange sidelights

Width lights at rear

License plate light

White reflecting contour marking side conform EU-norm

Red reflecting contour marking rear conform EU-norm

Conform ADR regulations AT-FL

## **SLIDING TABLE REAR**

Operated by pneumatic cylinder with stainless steel rods and associated control valve with mechanical locking for desired container position.

## **CONTAINER POSITIONS**

1x 45ft container on 45ft position (container equal with rear frame EU and German norm)

2x 20ft container

1x 20ft container at the rear

1x 20ft container central

1x 40ft HC tunnel container

Optional : 1x 40ft ISO with raised twistlocks and 2x2 support bars

Reinforced container arms

## **STANDARD ACCESSORIES INCLUDED**

Closed foldable aluminum side protection conform EU standard.

Side protection board can be folded 90 °

2x square LED work lamps integrated in rear side

2x PVC yellow wheel chocks

1x PVC document holder (cylinder)

1x foldable ADR plate

2x Ferry rings front + 2x Ferry eyes rear

Necessary side and rear markings according to EU norm

## **CONSERVATION** (galva execution possible as option excepted rear frame and side protection))

Steel-blasted according to 2.5 SAE norm

Chemically degreased and cleaned

1x hy-zinc

2x epoxy primer

2x top coating layer in RAL color

## **WARRANTY TERMS**

- 2 years on construction and specification of Renders chassis and chassis parts.

- 2 years on purchased parts according to the warranty conditions suppliers (WABCO, ASPOCK...)

- 2 years on paintwork conform instructions PPG or BASF, except for container tangent surfaces, movable parts and locking positions

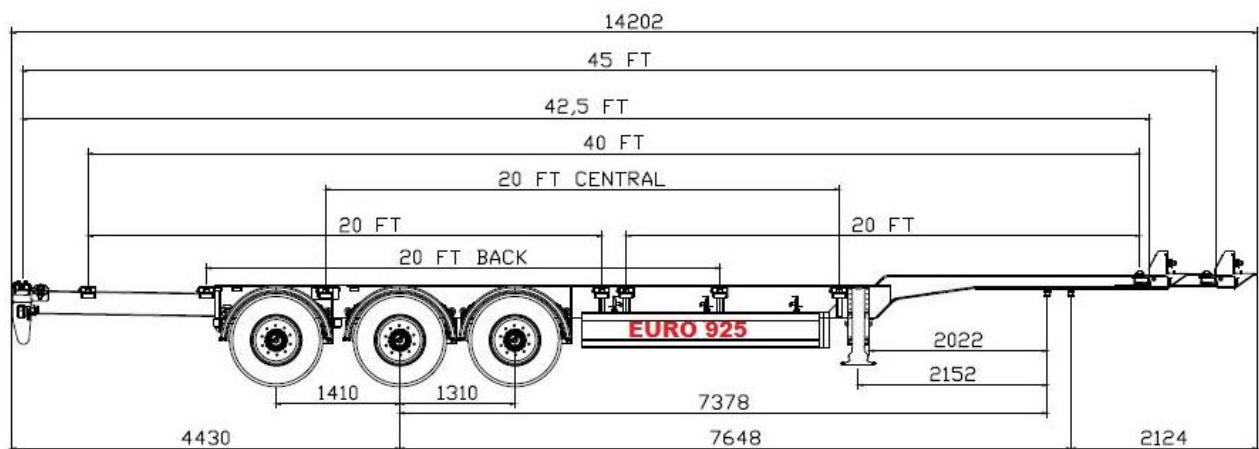
## **DELIVERY TERMS**

After consultation and in regard to the production time available moment of your order decision.

## ***Important basic advantages of EURO 925 container chassis***

- 1) Since 1986 Renders has built more than ± 50,000 pieces of this type of container chassis and was the first on the European market with a rear extendable Multifunctional Container Chassis.
- 2) This operation for setting the correct container position, characterized by its simplicity and user-friendliness, is ideally developed for use in large fleets or rental companies with international offices where language and knowledge are of secondary importance.
- 3) As the rear is equal to 45ft, it meets all EU standards regarding dimensions and lighting and bumper distances which are laid down in EU regulations and German legislation (45ft - paragraph 70).
- 4) 2 kingpin positions where 1st kingpin is suitable for Benelux (legally permitted) which gives more space between cabin and chassis (comfort driver) and 2nd kingpin according to German legislation (paragraph 70) and also suitable for all EU countries to transport legally 45ft .
- 5) Front side with an elevated support for connecting air and electricity, which is very important for 45ft container given the short distance rear cabin and front chassis.(opening at front of the container doors)
- 6) ***GENSET possibility, chassis offers an open free space of 300 mm to ground if Genset would be mounted..***

*An extremely user-friendly and multifunctional container chassis completely "Hufterproof" very rigidly built to contemporary legal norms with a long lifespan based on Renders' years of experience and knowledge.*



**TYPE EURO 925**