

**RENDERS 3-AXLED CONTAINER CHASSIS - FIXED VERSION  
TYPE EURO 400****WEIGHTS**

Fifth wheel pressure: 16 tons  
Axle pressure: 27 tons  
Total mass: 43 tons

**KING PIN**

2 "kingpin with 2 positions  
1st position at 1.296 mm  
2nd position at 1.566 mm

**DIMENSIONS**

Total length ± 12.300 mm  
Width ± 2,480 mm  
Coupling height 1.150 - 1.200 mm with 385/65 R22.5 tires (depending fifth wheel height)

**WHEELBASE**

1st kingpin position 7.747 mm -> 2nd kingpin position 7.477 mm

**CHASSIS FRAME**

High-quality steel  
Chassis frame with reinforced goose-neck  
"Hufferproof" rear frame RENDERS  
Main beam height 400 mm  
Goose neck height: 130 mm (16 Ton)

**SAF AXLES - 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 optional (see list)

Optional 2<sup>nd</sup> lift axle possible only in combination 385/55R 22.5 tires (free space ground)

**TIRES AND WHEELS - BRAND BRIDGESTONE (or choice of A-brand manufacturer)**

6x 385/65 R22.5 / 120 mm offset  
10-hole steel rims / color silver

**MUDGUARDS**

6 PVC mudguards with galvanized steel holders and ex-spray mud guard

### **LANDING LEGS JOST**

24 tons - 2 rotating speeds - with S-feet

### **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 air connection grip

1x lifting and lowering valve (5 positions)

### **ELECTRICITY IN ADR BRAND ASPÖCK**

Wiring, lamps, sockets in conform ADR regulations AT - FL

Connected conform EU norm

### **ELECTRICITY FRONT**

2x 7-poled plug

1x 15-poled plug

1x EBS plug

Plugs mounted on a Hufferproof raised front panel

### **ASPÖCK LIGHTING**

2x multifunction rear lights ECO POINT II or EUROPOINT III

4x orange sidelights

Width lights at rear

License plate light

White lateral contour marking according to EU norm

Red rear contour marking according to EU norm

conform ADR regulations AT - FL

### **CONTAINER POSITIONS**

1x 40ft HC with tunnel design

1x 40ft ISO optional (with 2 corner castings rear and 2x2 support bars for ISO)

### **STANDARD ACCESSORIES INCLUDED**

Foldable closed aluminum side protection painted in RAL color

2 PVC yellow wheel chocks

1 PVC document holder (cylinder)

1 foldable ADR plate + factory ADR attestation

2 square LED work lamps mounted at rear side

2 Ferry rings in front and 2 Ferry eyes at the back (A581 norm)

**CONSERVATION** (galva execution possible as option except for rear frame and side protection - painted in RAL color)

Steel-blasted according to 2.5 SAE norm

Chemically degreased and cleaned

1x hy-zinc and 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 at moment of your order decision.

*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.*

