

**RENDERS 2-AXLED CONTAINER CHASSIS - FIXED VERSION
TYPE EURO 500****WEIGHTS**

Fifth wheel pressure: 16 tons
Axle pressure: 18 tons
Total mass: 34 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 chassis
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

2 x 9 ton axles / disc Ø 430 mm / 120 mm offset / standard air suspension
Distance between axles:
1.310 mm between 1st and 2nd axle
Manual lift axle on 1st axle optional only in combination 385/55R 22.5 tires (free space ground)

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

4x 385/65 R22.5 / 120 mm offset
10-hole steel rims / color silver

MUDGUARDS

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

LANDING LEGS JOST

24 tons - 2 rotating speeds - with 5-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.

