

RENDERS 3-AXLED CONTAINER CHASSIS – FIXED EXECUTION**45-40 Ft****TYPE EURO 200****WEIGHTS**

Coupling pressure: 16 tons

Axle load: 27 tons

Total mass: 43 tons

KING PIN

2 "kingpin with 1 position at 1,620 mm

With 2.040 mm head radius

DIMENSIONS

Total chassis length ± 13,280 mm

Width ± 2.480 mm

Coupling height 1,170 mm with 385/65 R22.5 tires (depending on fifth wheel height tractor)

Coupling height 1,150 mm with 385/55 R22.5 tires (depending on tractor fifth wheel height)

WHEELBASE

kingpin to center axis 7,800 mm

CHASSIS FRAME

High-quality steel S 700 MC

Chassis frame with gooseneck, reinforced version

Rear bumper and light box extendable by 400 mm.

Main beam height 400 mm

Neck height 130 mm (16 tons)

Gooseneck neck length 3,850 mm (for 45FT tunnel)

Gooseneck neck length 3,140 mm (for 40FT tunnel)

SAF AXLES AND SUSPENSION

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

Distance between the axes:

1,410 mm between 1st and 2nd axis

1,310 mm between 2nd and 3rd axis

No axle lift provided: optional

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

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

10-hole steel rims / color silver

MUDGUARDS

6 PVC mudguards with galvanized steel holders and exspray mud flap

SUPPORTS JOST

24 tons - 2 rotation speeds - with S-foot

BRAKE AND AIR SYSTEM - BRAND WABCO

ABS / EBS 2S2M with RSS function

2x80 liter steel air tanks for brake and air suspension

With pneumatic parking brake

1x yellow / 1x red coupling hand

1x lift and lower valve (5 positions)

ELECTRICITY IN ADR BRAND ASPÖCK

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

Connected in accordance with EU standard

ELECTRICITY FRONT

2x 7-pin plug

1x 15-pin plug

1x EBS plug

Plugs mounted on a Hufferproof raised sturdy front panel

ASPÖCK LIGHTING

2x multi-function rear lights LED type EUROPOINT III

4x orange side lights

Width rear lights

License plate lighting

White contour marking laterally in accordance with EU standard

Red contour marking at the back in accordance with EU standard

conform with ADR regulations AT - FL

CONTAINER POSITIONS

1x 45ft HC with tunnel version on 42.5FT connection.

1x 40ft HC with tunnel version

Renders extendable bumper and light box 400 mm extendable in accordance with EU regulations.

STANDARD ACCESSORIES

Foldable closed aluminum side protection painted in RAL color

2 PVC yellow wheel chocks

1 PVC document holder

2 square LED work lights mounted at the back

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

CONSERVATION (galva version may be optional - not for rear frame and side protection)

Bare steel blasted according to 2.5 SAE standard.

Chemically degreased and cleaned

1x Hy-zinc

2x epoxy primer

2x paint layer in standard RAL color

WARRANTY CONDITIONS

- 2 years on construction and execution on Renders chassis and chassis parts
- 2 years on parts purchase according to warranty conditions from suppliers (Wabco, Aspöck ...)
- 2 years of paintwork according to PPG instructions, except for interfaces of containers, movable parts and locking positions are excluded.

DELIVERY PERIOD

In mutual consultation and depending on production planning at the time of your order decision.

An extremely user-friendly and multifunctional container chassis, completely "Hufterproof", very solidly built according to contemporary legal standards with a long lifespan based on the many years of experience and knowledge of Renders.

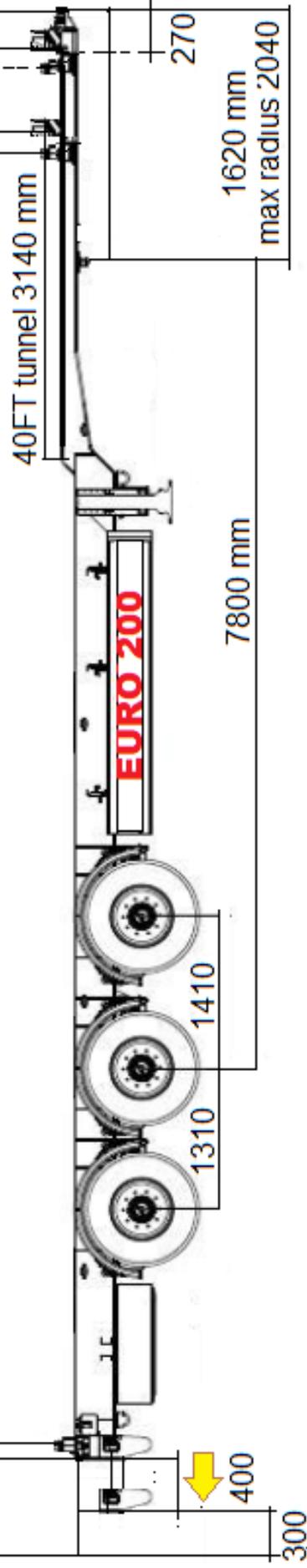
13970 mm total length container chassis (loaded with 45 Ft container)

45 Ft container on 42.5 Ft position

42.5 FT position

+/- 13200 mm empty chassis length

40 FT High Cube position



RENDERS TRAILERS NV

EURO 200

