

Goldhofer RA 2-110

Special applications
FR 09/2023
Used vehicle

Price on request

More technical data

Vehicle Number GT4780
Construction Year 2023

Vehicle Description

Pipe adapter RA 2 -110

Technical data:

Max. payload per adapter pair (center of gravity usually off-center)

Directly coupled

STHP 12 (5+7) approx. 112,000 kg (with THP/SL-S 285 approx. 12,000 kg axle load)

With free-turning device

DLR 4,900 mm approx. 126,000 kg

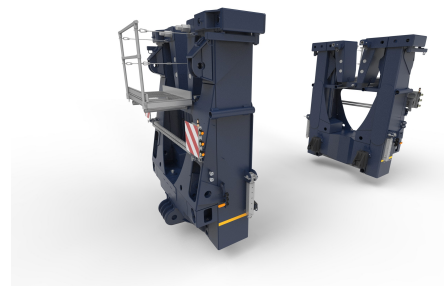
DLR 5,700 mm approx. 112,000 kg

DLR 6,500 mm approx. 97,000 kg

For flange diameters under 3,400 mm, the maximum permissible payload is reduced to 80,000 kg.

With EBS with 30m connection lines

- designed for direct coupling to Goldhofer module undercarriages and for use with FDE 2-110 type free-turning devices
- Tower segment fixed with four claws, insertable in different positions
- (1 pair of clamping claws at the top of each adapter, 1 pair of clamping claws at the bottom of each adapter; each arranged far apart to minimize the tower segment load)
- at the bottom, a pair of perforated strips that allow the clamping claws to be offset in small steps for optimal adjustment of the tower segment ground clearance
- two pairs of bushings for clamping claws at the top of the crossbeam
- clamping claws each with clamping nut, claw and different pressure pieces (max. flange thickness 225 mm)



- lower clamping claws for empty travel can be coupled by means of bolts
- vertically telescopic
- tower diameter:
inner flange 2,300 – 5,740 mm
outer flange 2,150 – 5,100 mm
prepared for the installation of additional plug-in tubes for towers with an inner flange
up to a diameter of approx. 6,780 mm and an outer flange up to 6,150 mm
- Dimensions (W x H) approx. 2,750 mm x 3,550 mm, height can be adjusted by approx. 1,880 mm using the telescope
- Coupling length per adapter approx. 1,000 mm
- Weight per pair approx. 14,000 kg

Accessories included:

- Operation of the telescopic function by means of a cable remote control or directly on the pipe adapter
- Connectors for hydraulics, electrics and brakes
- 2 aluminum work platforms incl. 1 aluminum ladder
- 2 pairs of warning signs (423x423mm) with holders for rotating beacons, extendable to approx. 5,400 mm, can be mounted at three different heights
- 2 pairs of foldable and extendable rectangular tubes as lateral spacers for tensioning chains
- 1 set of connecting lines 30 m (hydraulic, electric, brake, chain of lights)
- 1 set of tensioning chains 30 m, incl. chain tensioner
- 2 sockets for work lights
- crane hook cutout

color

- painted in DB 7350 Novagrey

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