

2-axle BDF trailer chassis



Product benefits

- Stop support at front, tiltable and relocatable
- 4 guide rollers
- Support beams with 4 container locks according to EN 284 (20 ft locking dimension)
- For swap bodies C715 (approx. rear-flush) or C745 with set-down height of 1,320 or 1,220 mm
- Installation of axles from well-known manufacturers such as SAF, BPW or JOST
- OPTIONAL: Pull-out drawbar, max. 600 mm adjustment, with Getofix drawbar support
- OPTIONAL: 2 additional guide rollers = 6 in total

Product details

TYPE DESIGNATION

2-AXLE "BDF" TRAILER CHASSIS

WEIGHTS

Gross weight (techn./perm.): 18 t

Tare weight: approx. 2.5 t

DIMENSIONS

For swap bodies C715 (approx. rear-flush) or C745
Set-down height of 1,320 mm or 1,220 mm on even ground

Frame height, unladen

- Driving position approx. 1,260 mm
- Lowered approx. 1,180 mm
- Raised approx. 1,400 mm

FRAME

Welded steel construction

- 2 side members with front and rear outriggers
- 4 container locks according to EN 284 (20 ft locking dimension)
- Stop support at front, tiltable and relocatable
- Low-maintenance ball bearing turntable

CHASSIS

Air suspension with lifting and lowering device
(total lifting and lowering height approx. 220 mm)
Automatic adjustment of driving level from 15 km/h

Air-sprung axles with low-maintenance 430 mm disc brakes
each with 9 t axle load

Tyres :

- 4 x 385/65 R 22.5 160J, manufacturer as per factory specifications
- 4 steel wheel rims 11.75 x 22.5, 10-hole, 120 mm rim offset, silver

DRAWGEAR

Fixed drawbar, 2,300 mm long , 40 mm drawbar eye (for truck superstructure up to 350 mm) with silent bushing and drawbar locking device

BRAKE SYSTEM

Brake system according to EC Directive 71/320 or ECE R13

Two-line brake

EBS - electronic brake system

Wabco 4S3M = both axles sensed

RSS - stability program
Spring-loaded parking brake on 2nd axle
Steel air tank

ELECTRICAL EQUIPMENT

24 V lighting system according to EC Directive 76/756/EWG
2 seven-chamber tail lights in underride protection
LED side marker lights
2 clearance lamps
2 contour lights on underride protection
Fixed cable(s) with 2 x 7-pin or 1 x 15-pin connector

PAINTWORK

Blasted with steel granulate, treated with zinc dust primer and spray painted
2-component acrylic paints for commercial vehicles (standard RAL or truck colour)

Plastic and hot-dip galvanised parts unpainted,
powder-coated attachments/installation parts black

Reflective contour marking strips across entire length of sides and on the rear (white on sides and red at rear by default), according to ECE 48

ACCESSORIES

Rear markings as per ECE standards

ATTACHMENTS

Wheel chock(s) as per regulations
4 guide rollers
Plastic mudguards with spray protection as per regulations
Aluminium underride protection, coated white
Side impact protection made from aluminium profiles as per regulations, coated black
1 spare wheel bracket for 1 spare wheel

Product impressions



2-axle BDF trailer chassis



Bogie with front arm



Underride protection incl. integrated light system



Pull-out drawbar, max. 600 mm adjustment, with Getofix drawbar support



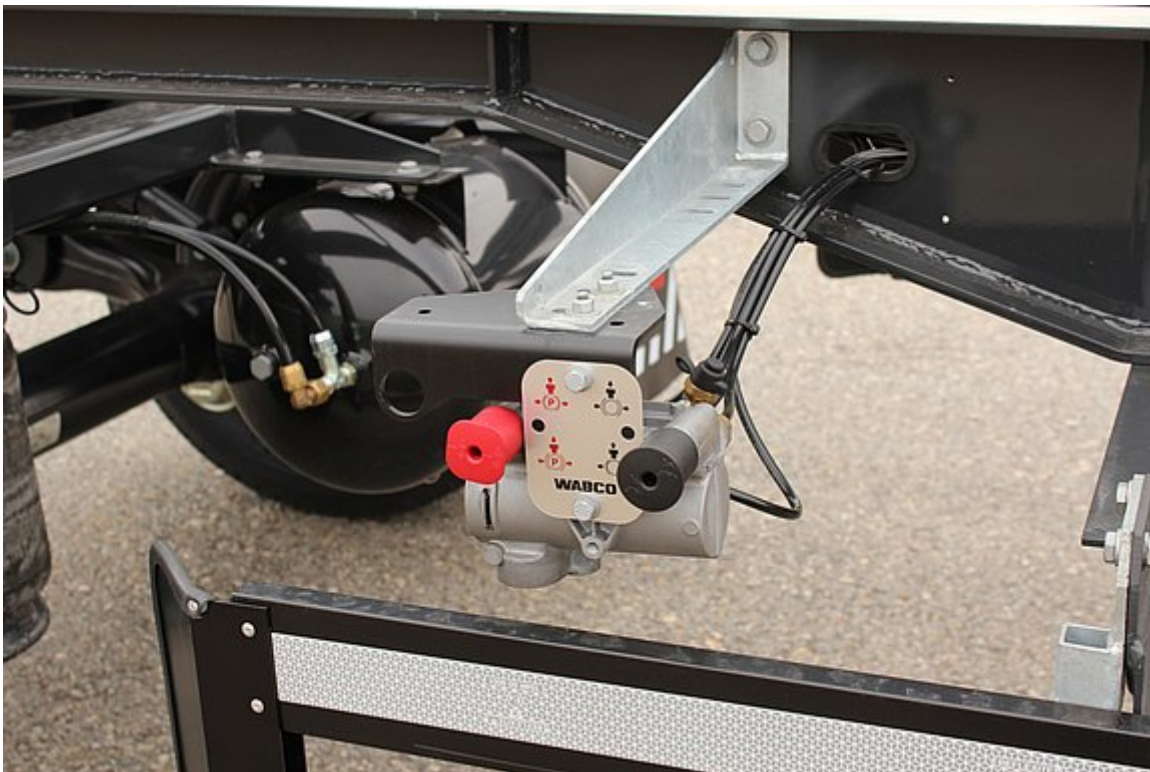
Stop support at front, tiltable and relocatable



Guide rollers



Support cross member incl. container lock in accordance with EN 284



Brake and release valve fitted to the side of the vehicle for convenient operation

