

2-axle BDF low-loader 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 approx. 960 to 1,050 mm
- Installation of axles from well-known manufacturers such as SAF or BPW
- OPTIONAL: Pull-out drawbar, max. 600 mm adjustment, with Getofix drawbar support
- OPTIONAL: Offset pull-out drawbar, max. 600 mm adjustment, with Getofix drawbar support
- OPTIONAL: 2 additional guide rollers = 6 in total
- OPTIONAL: Extended stroke = additional lifting and lowering height

Product details

TYPE DESIGNATION

2-AXLE BDF LOW LOADER TRAILER CHASSIS

WEIGHTS

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

Tare weight: approx. 2.9 t

DIMENSIONS

For swap bodies C715 (approx. rear-flush) or C745,
with set-down height of approx. 960 mm - 1,050 mm

Frame height, unladen

- Driving position approx. 990 mm
- Lowered approx. 920 mm
- Raised approx. 1,120 mm

FRAME

Welded steel construction

2 side members with front and rear outriggers

incl. 4 container locks according to EN 284 (20 ft locking dimension)

Stop support at front, tiltable and relocatable

CHASSIS

Air suspension with lifting and lowering device

(total lifting and lowering height approx. 200 mm)

Automatic adjustment of driving level from 15 km/h

Low-maintenance air-sprung low-loader axles, each with 9 t axle load

S-cam brake 300/200 mm, autom. brake linkage adjuster

Tyres :

8 x 235/75 R 17.5 141J, manufacturer as per factory specifications

8 steel wheel rims, 10-hole, with rim offset, silver

SUPPORT FIXTURES

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

PVC mudguards with spray protection as per regulations

Aluminium underride protection, coated white

Side impact protection made from aluminium profiles as per regulations, coated black

Optional:

1 spare wheel bracket

DRAWGEAR

Fixed drawbar, 2,000 mm long , 40 mm drawbar eye (for truck superstructure up to 350 mm and max. truck coupling height of 800 mm)

with silent bushing and drawbar locking device

LOAD SECURING

ADD-ON PARTS

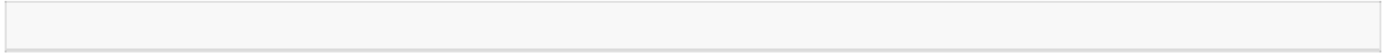
TIPPER TRAILER WITH FIXED SUPERSTRUCTURE

TRAILER WITH WHEEL RECESSES

BALLAST TRAILER

ROLLER SEMITRAILER

RECYCLING SEMITRAILER



Product impressions



2-axle BDF low loader trailer chassis



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



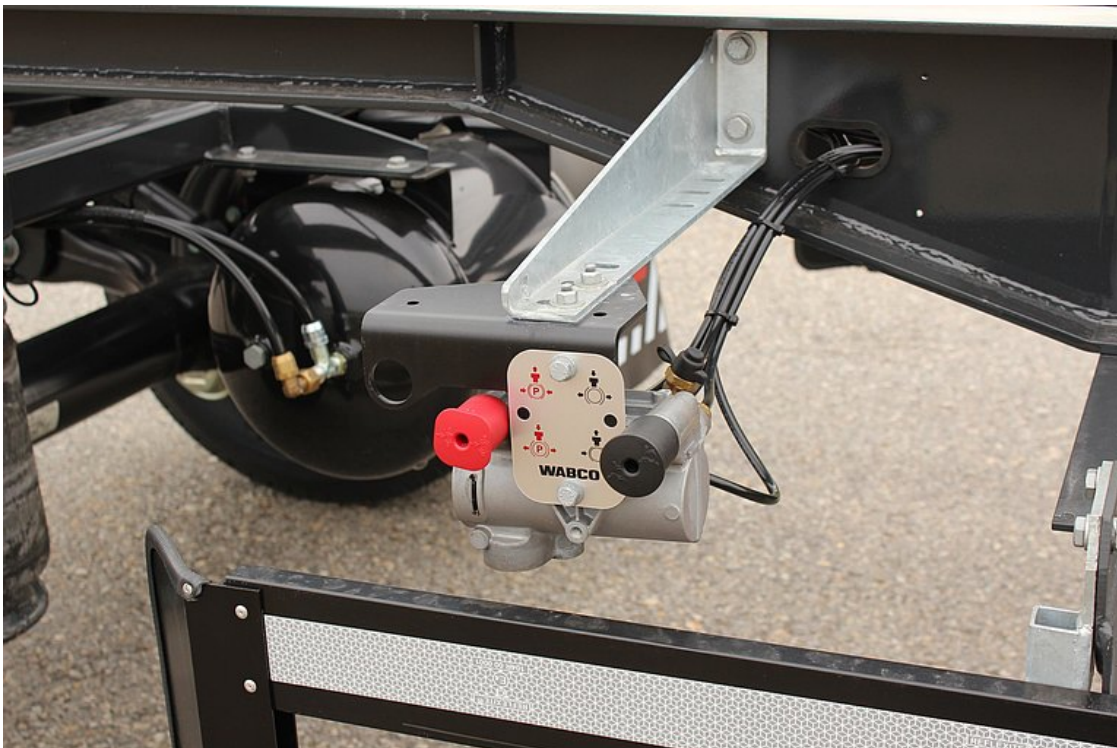
Support cross member incl. 4 container locks in accordance with EN 284 (20ft locking dimension)



4 guide rollers



Stop support at front, tiltable and relocatable



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

