2-axle BDF trailer chassis



Produktvorteile und Optionals

? 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 or BPW
? OPTIONAL: Pull-out drawbar, max. 600 mm adjustment, with Getofix drawbar support
? OPTIONAL: 2 additional guide rollers = 6 in total

Fahrzeugdetails

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

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

Optional:

1 spare wheel bracket

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

Impressionen



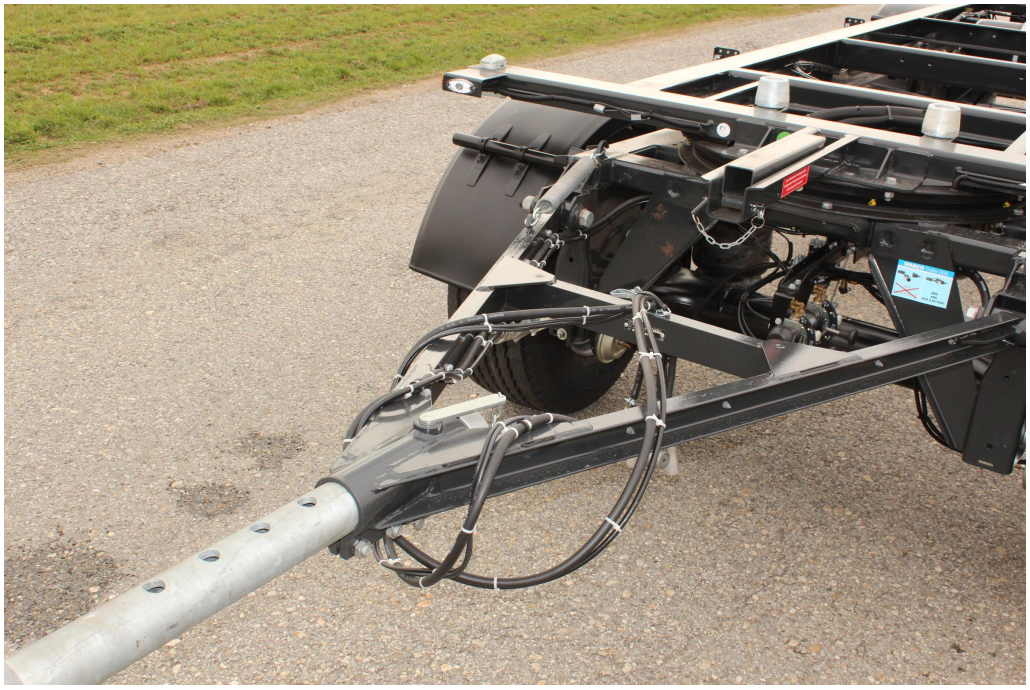
2-axle BDF trailer chassis



Bogie with front arm



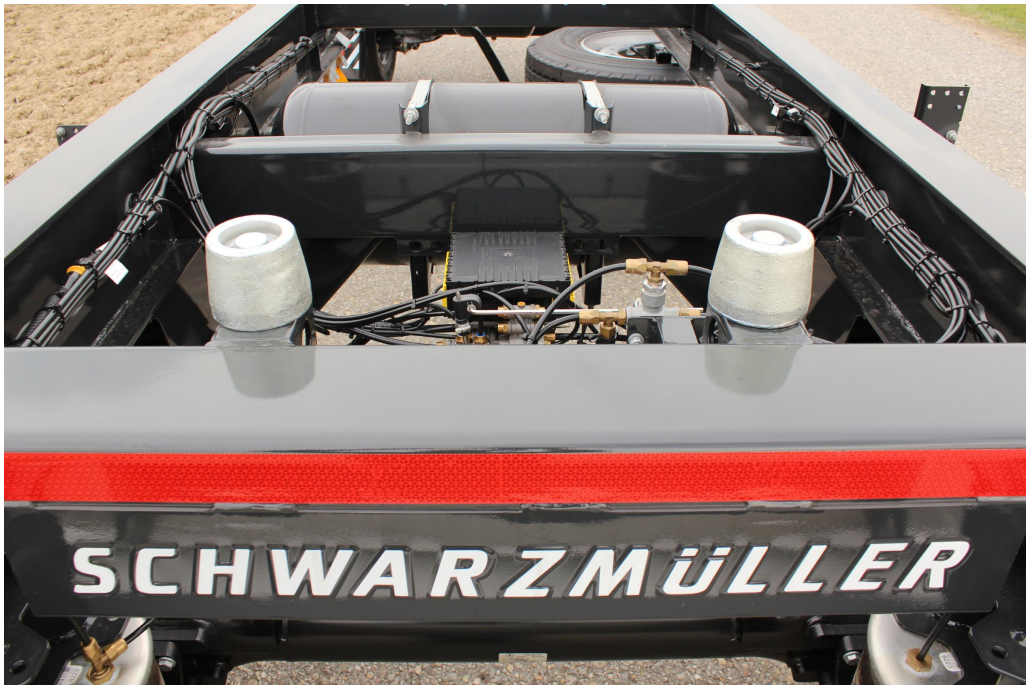
Underride protection incl. integrated light system



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



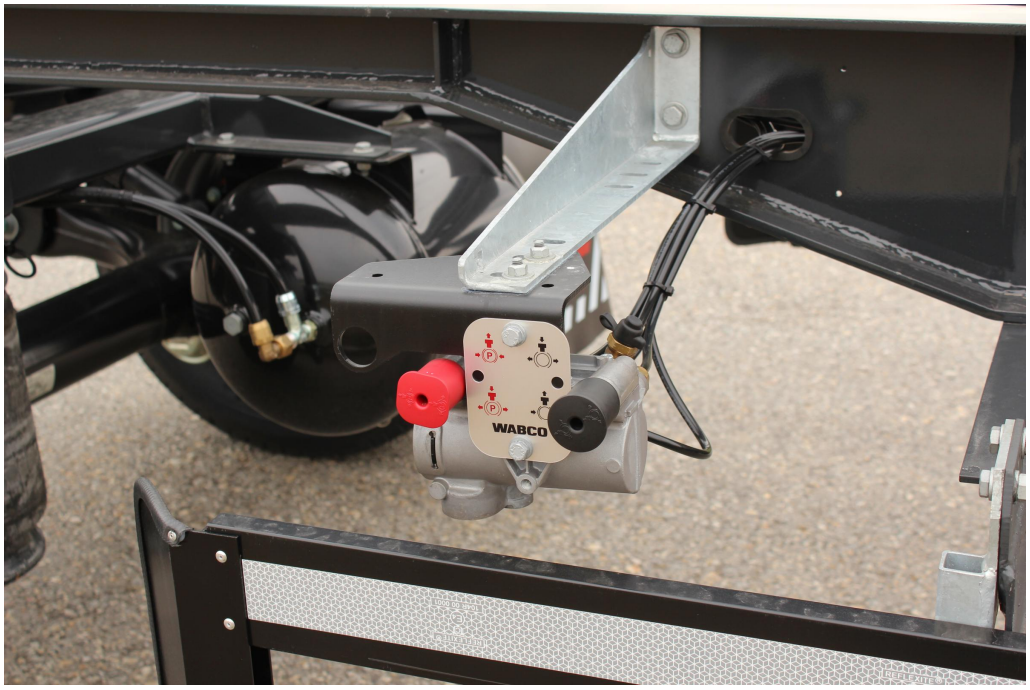
Stop support at front, tiltable and relocatable



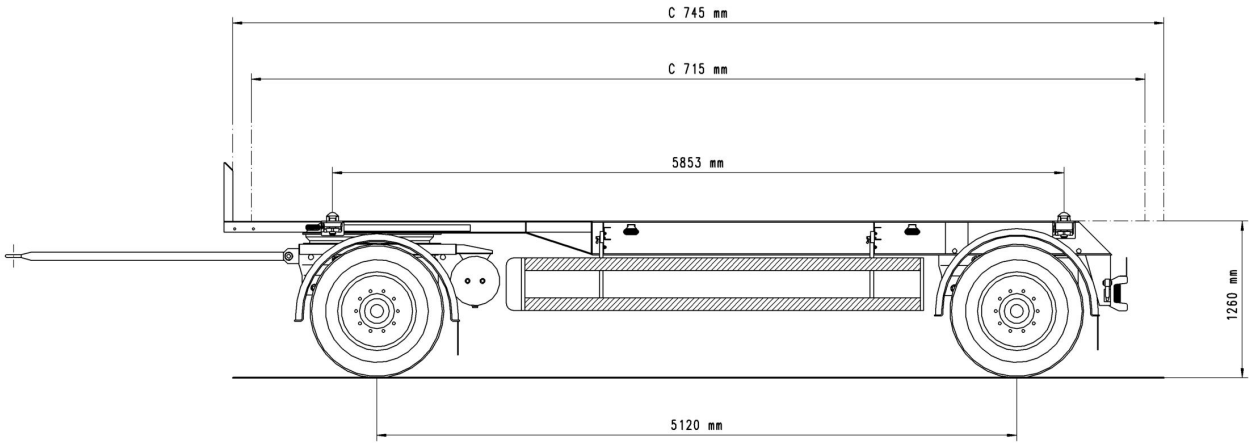
Guide rollers



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


C 745 mm
C 715 mm
5853 mm
1260 mm
5120 mm