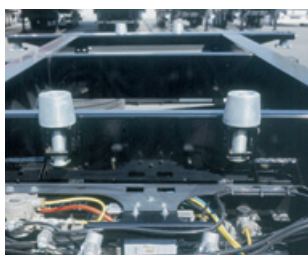


**Z.WF**

**Optimum accessories  
for your transport**



**Safe setting down –**  
thanks to self-centring guide  
rolls, which always hold the  
swap container in its track.



**Individual adjustment –**  
using the length and height  
adjustable tow bar.



**Time-saving working –**  
due to flush with the rear  
unloading of swap  
containers at the ramp.



**Safer storage –** thanks to  
the as standard landing gear  
front and rear on both sides.

**Technical specifications**

Model	Z.WF 18 Standard	Z.WF 18 Midi	Z.WF 18 Maxi	Z.WF 18 Maxi V
<b>Load (in Kg):</b>				
Rated axle load:	2 x 9,000	2 x 9,000	2 x 9,000	2 x 9,000
Gross vehicle weight	18,000	18,000	18,000	18,000
<b>Dimensions (in mm)</b>				
Overall width	2,450	2,450	2,450	2,430
Spring track	1,300	1,300	1,300	980
Track width	2,040	2,040	2,020	1,830
Bogie separation	1,380	1,380	1,380	1,380
min. free drawbar length	1,600	1,900	1,900	1,900
max. free drawbar length	2,500	2,500	2,500	2,500
Wheelbase at DL 2,150	6,175	6,175	6,175	6,175
Distance between Twist Locks	5,853	5,853	5,853	5,853
Coupling height	350-925	200-775	355-730	190-565
Loading height at ride height	1,240	1,090	1,045	880
Loading height, lowered	1,170	1,030	985	810
Loading height at ride height	1,180	1,050	995	835
Loading height loaded, raised	1,375	1,370	1,365	1,075
min. Ground clearance	1,220	1,120	1,020	850
max. Ground clearance	1,320	1,320	1,320	1,020
min. Swap container	7,150	7,150	7,150	7,150
max. Swap container	7,820	7,820	7,820	7,820
Tyres	385/65 R 22.5"	385/55 R 22.5"	445/45 R 19.5"	235/75 R 17.5"

All dimensions and weights are approximate. The data relate to a standard vehicle without taking into consideration possible additional accessories.  
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**Central Axle  
Change-Chassis Z.WF**

- 4 Variants**
- 4 Good reasons for  
ideal combinations**

*just more.*

Z.WF-FLY-DEGB-1886-3708 - Some illustrations with special accessories - We retain the right to make changes due to technical development



## Chassis for every requirement

### The Schmitz Cargobull central axle swap chassis Z.WF – adjusted according to your requirements.

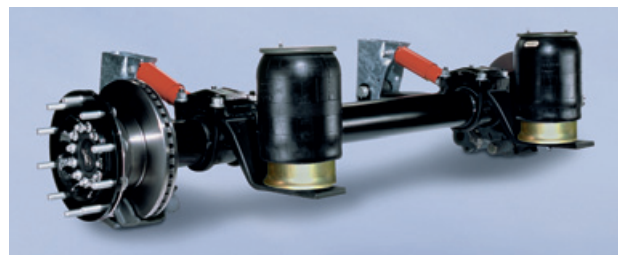
- Flexible adaptation to your fleet: The threaded draw tube can be longitudinally adjusted at 50mm intervals as well as also being height-adjustable. Optionally for heavy road users, it is also available in telescopic format with mechanical or pneumatic locking.
- Stable loading and unloading: As standard front and rear landing gear on both sides offers very high standing stability.
- Safe setting down: thanks to self-centring guide rolls, which always hold the swap container in the track.
- Quick and easy loading: Thanks to the flush to the rear positioning of the swap container at the ramp.



## Cutting-edge technology for safer use

### Chassis – the latest technical components make transport safe and easy.

- Clearly laid out and therefore easy to use, the control unit for parking brake and pneumatic suspension with 2 lifting & lowering valves.



### ROTOS® running gear – long-life Schmitz Cargobull technology with 1,000,000 km\* guarantee.

- Optimally matched to each other, durable high-tech components: Electronic braking system (EBS), Roll stability program (RSP), Schmitz Cargobull axle, MRH- air suspension and hub unit.



## Solutions for every height

The Schmitz Cargobull central axle swap chassis Z.WF – just the right model to meet your requirements.

### Your selection of Z.WF models:

- **Z.WF 18 Standard.** For ground clearances of 1,220 – 1,320 mm with 385/65 R22.5" tyres.
- **The Z.WF 18 Midi.** For ground clearances of 1,120 – 1,320 mm with 385/55 R22.5" tyres.
- **Z.WF 18 Maxi.** For ground clearances of 1,020 – 1,320 mm with 445/45 R19.5" tyres and air suspension with an extra long stroke.
- **Z.WF 18 Maxi V.** For ground clearances of 850 – 1,200 mm with 235/75 R17.5" tyres.

\*Or 6 years with the exception of wear parts.