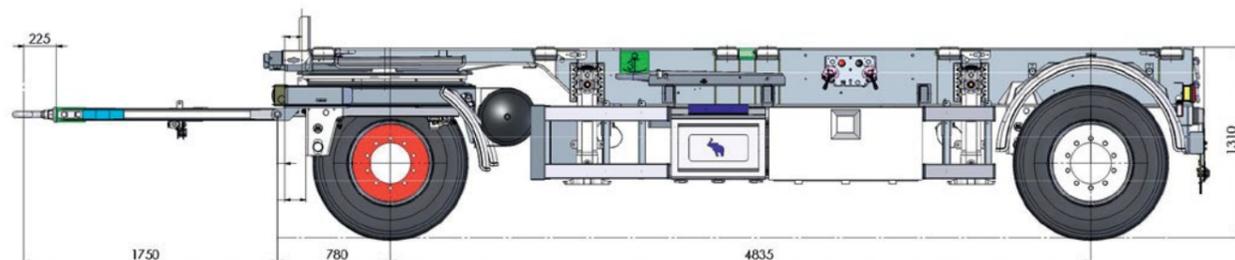


Technical data

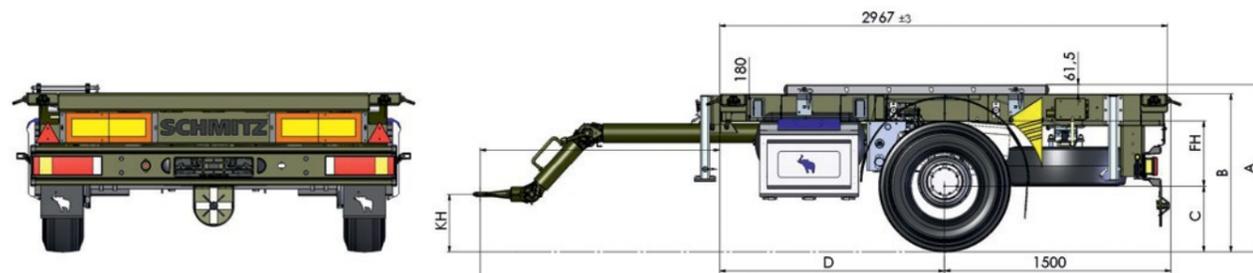
Two-axle swap chassis A.WF 18/L-20' MIL



Weights		Dimensions		Air transport	
Gross trailer weight (GTW)	18,000 kg	Connection ISO standard	10', 15', 20'	Restraint values, vertically upwards	3.0 g
Payload	approx. 14,330 kg	Tyre size Wheelbase	385/65 R 22,5*	Restraint values, forwards	9.0 g
Unladen weight	approx. +/- 3% 3,670 kg	Coupling height approx.	4,835 mm	Restraint values, laterally	4.0 g
		Body length overall	850 mm	Restraint values, backwards	1.5 g
		Fording depth at ride height	8,225 mm	Restraint values, vertically downwards	1.5 g
		height	approx. 950 mm		

Technical data

Central axle swap chassis Z.WF 5 10' MIL



Weights		Dimensions		Air transport	
Gross trailer weight (GTW)	5,000 kg	Connection ISO standard	10'	Retention values vertical up	3.0 g
Payload	approx. 3,656 kg	Tyre size	265/70 R 19,5*	Retention values forward	9.0 g
Unladen weight	approx. +/- 3% 1.344	Wheelbase	3,244 mm	Retention values sideways	4.0 g
		Coupling height	400 - 1,100 mm	Retention values backward	1.5 g
		Fording depth at ride height	approx. 810 mm	Retention values vertical down	1.5 g

Field kitchen module application example



Z.WF 5 MIL with swap chassis platform in driving position



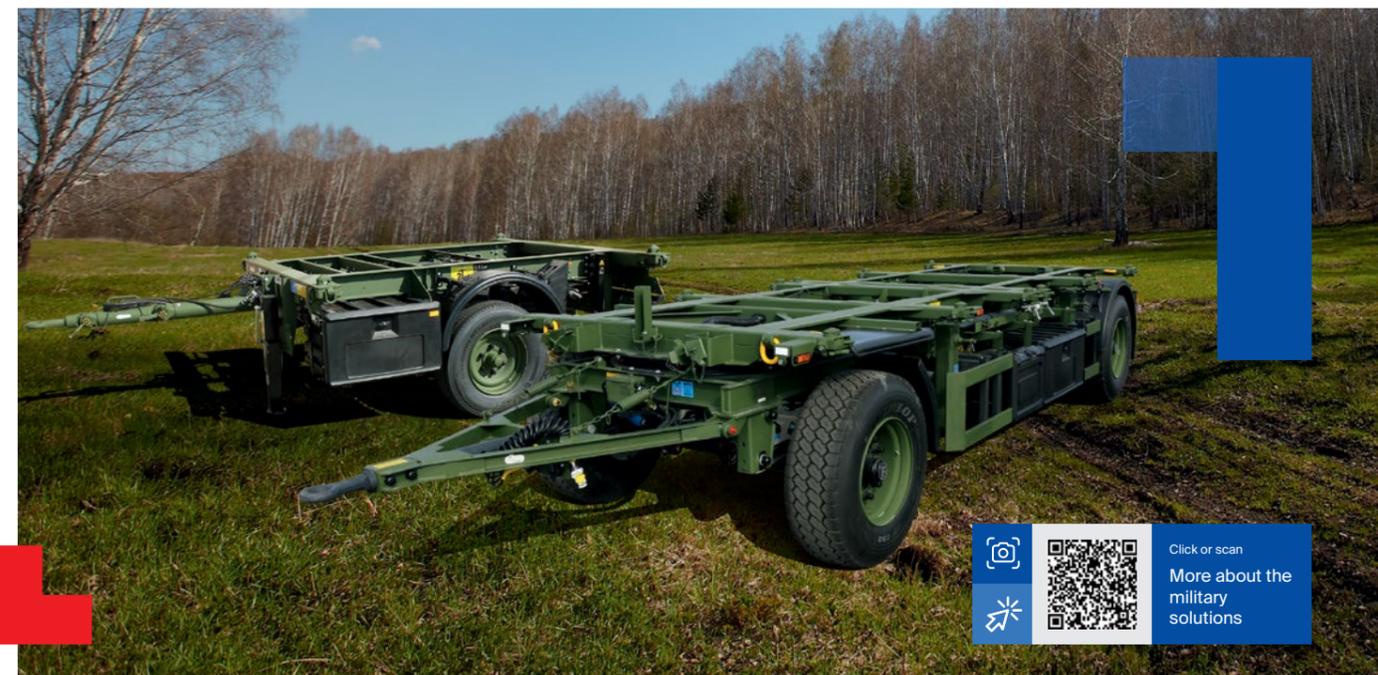
Z.WF 5 MIL with swap chassis platform in the super structure



Z.WF 5 MIL with swap chassis in operation as field kitchen

SCHMITZ
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Swap chassis A.WF and Z.WF

The advantages at a glance:

A.WF 18/L-20' MIL

- Robust two-axle chassis made of steel with long service life
- Wide range of equipment variants and options perfectly adapted to military purposes
- Container locks for 1 x 10' ISO centered and 2 x 10' as well 1 x 15' or 1 x 20' swap bodies/containers
- Lashing and fastening devices for rail, ship and air transport
- Specific lighting equipment for military use
- Painting according to specification TL-A 0003
- Grounding screw, loss-proof (marked according to VDE)
- Brackets to accommodate 12 camouflage net poles*
- Tyre pressure monitoring system according to ECE-141**
- Tested according to military requirements

Z.WF 5 10' MIL

- Robust central axle chassis made of steel with long service life
- Locking arrangement to accommodate 10' containers or TUM modules
- Lashing and fastening equipment for rail, ship and air transportation
- Specific lighting equipment for military use
- Painting according to specification TL-A 0003
- Grounding screw, loss-proof (marked according to VDE)
- Brackets to accommodate 12 camouflage net poles*
- Tyre pressure monitoring system according to ECE-141**
- Tested according to military requirements



Two-axle swap chassis A.WF 18/L-20' MIL
e.g. for the transport of swap bodies and containers



Drawbar according to DIN 74040 with exchangeable NATO drawbar eye according to VG 74059 (drawbar tube extendable by 6 x 100mm)



Spare drawbar tube with towing eye according to DIN 74054 (D = 40 mm) in parking position. Toolbox with drawer and shelf and large toolbox to hold camouflage net (Vol: 225 l).



LED side marker lights coupled with turn signal, camouflage tail light and camouflage brake light, guide cross with light, lashing and fastening equipment for rail, ship and airtransport



Aluminum ladder 1.80 m incl. holder, sparewheel holder in tub design (for one spare wheel)



BPW axles with drum brakes



Four steady legs on the chassis for stable off-road positioning



Central axle swap chassis Z.WF 5 10' MIL
e.g. for the transport of drinking water tanks and transmission modules (TÜM)



Height-adjustable drawbar with replaceable NATO towing eye (towing eye according to VG74059, DIN D = 40 mm)



2 toolboxes, optionally 1 toolbox to hold camouflage net (packing size 800 x 600 x 150mm)



7-chamber lights with integrated camouflage tail light, camouflage brake light left, guide cross with light



Spare wheel holder in winch design (for onespare wheel)



AL-KO axles with drum brakes



Rear support structure on both sides to stabilise the chassis