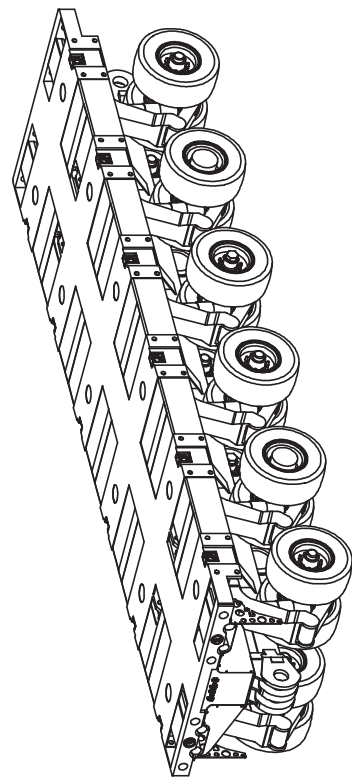
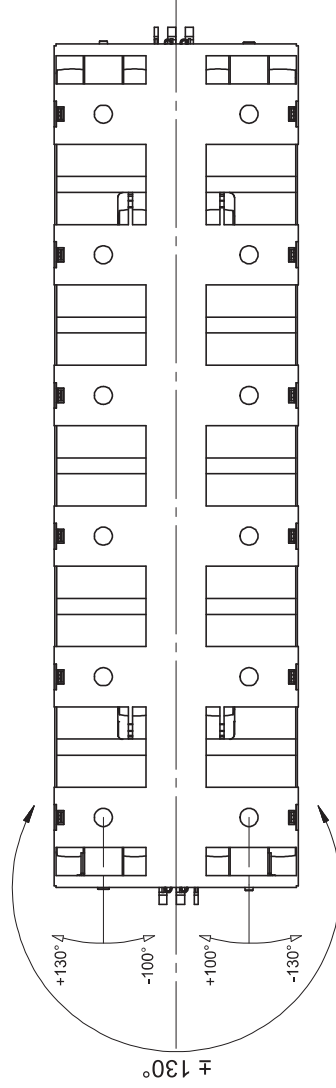
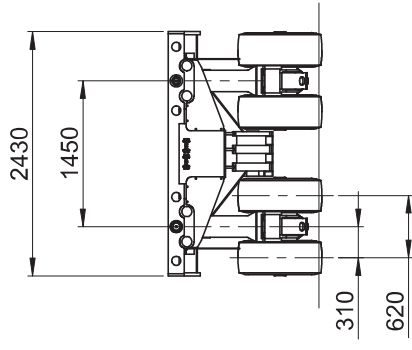
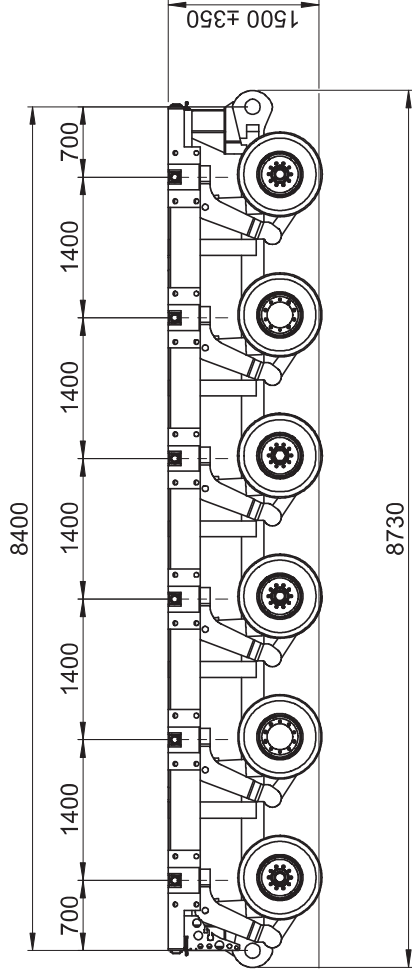




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SCHEUERLE-FAHRZEUGFABRIK GMBH

Alterations to design and dimensions reserved!

Maßstab 1:50		6-Achs SPMT 210.12.4 G4	
Gez.	Datum	6-achse SPMT 210.12.4 G4	
Gepr.	Name	Version	
	Plett	B	
	Sommer	1 Bl.	
Urspr.		Ers.f.	
		Ers.d.	



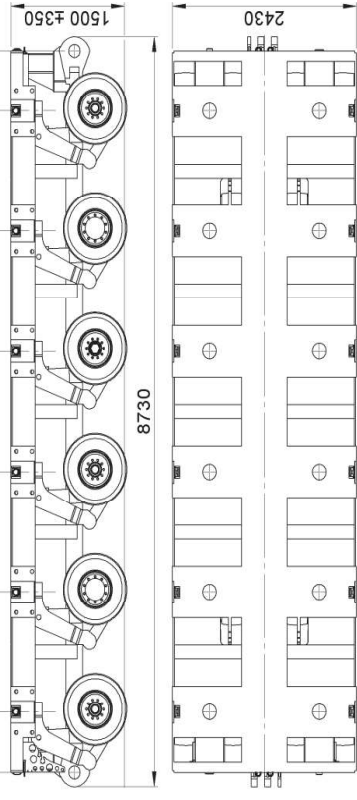
FAHRZEUGFABRIK GmbH
Öhringer Str. 16
D-74629 Pfedelbach

50000390

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[6-axle SPMT with 4 driven pendulum axles, M78

- No. of Wheel bogies - driven
- No. of Wheel bogies - braked
- No. of Wheel bogies - idle
- Wheel bogies - total
- Tractive force approx.
- Braking force approx.
- Platform dimensions, (L x W)
- Platform height-lowered (loaded)
- Platform height-driving pos. (loaded)
- Axle compensation
- Type of steering / steering angle
- Frame, bending moment



- 4 pcs.
- 6 pcs.
- 2 pcs.
- 12 pcs.
- 240 kN
- 240 kN
- 8400 mm x 2430 mm
- approx. 1150 mm (approx. 1180 mm unloaded)
- 1.500 mm
- 700 (± 350 mm)
- rack and pinion gear / ± 130°
- M78, +7785 / -6262

	TT20 (Tube Type) 355 / 65-15 IC 40	TL24 (Tube Less) 355 / 65-15 IC 40	PF24 355 / 65-15 IC 40 Poly filled tires
Payload max. approx.	216,8 t	264,7 t	262,7 t
Gross weight	240,0 t	288,0 t	288,0 t
Project dead weight approx.	23,2 t	23,3 t	25,3 t
Axle load - admissible	40,0 t	48,0 t	48,0 t
Wheel bogie (X24 max. 24t, X30 max. 30t pendulum axle load)	X24	X24	X24
Support Cylinder (D24 max. 24t, D30 max 30t pendulum axle load)	D24	D24	D24
Operating temperature	-20/+40 °C	-20/+40 °C	-20/+40 °C
Admissible travel speed	11,5 km/h	11,5 km/h	11,5 km/h
Admissible travel speed / axle line load for tire:	10 km/h 5 km/h 3 km/h 1 km/h	10 km/h 5 km/h 3 km/h 1 km/h	10 km/h 5 km/h 3 km/h 1 km/h
Tire pressure 10 bar	27,0 t 30,0 t 32,0 t 40,0 t	27,0 t 30,0 t 32,0 t 40,0 t	27,0 t 30,0 t 32,0 t 40,0 t
Tire pressure 15 bar		31,2 t 42,0 t 48,0 t	31,2 t 36,0 t 40,0 t 48,0 t

13.10.2015

Author: Krämer
49500002_S02

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Subject to technical changes