

Double pocket wagon T2000, Sdggmrs

for the transport of trailers, high volume containers and swap-bodies



Advantages

- Flexible loading options for the majority of trailer and container sizes
- Weight and load-optimized
- Price-optimized and less-maintenance
- Support frame improved – automatic locking of the height adjustment

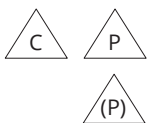


Payload

Load limits

	A	B	C	D
S	61,4 t	73,4 t	88,4 t	100,4 t
120	00,0	00,0	00,0	00,0

Wagen marking



	C	P
SBB / DB / NS / SNCB / GC (SJ) / DK (DSB) / NSB		+6
FS / PKP / ÖBB / CFL		0

Tare weight 34'000 kg

Max. brake weight 90 t

Handbrake weight 20 t

Dimensions

Length over buffers 34'200 mm

Loading length 2 x 16'230 mm

Distance between bogie centers 2 x 14'200 mm

Axles base in bogie 1'800 mm

Height of loading stack over rail 270 mm

Height of loading platform over rail 1'155 mm

Length of loading pocket 10'060 mm

Saddle height for trailer 980 mm, 1'130 mm

Track gauge 1'435 mm

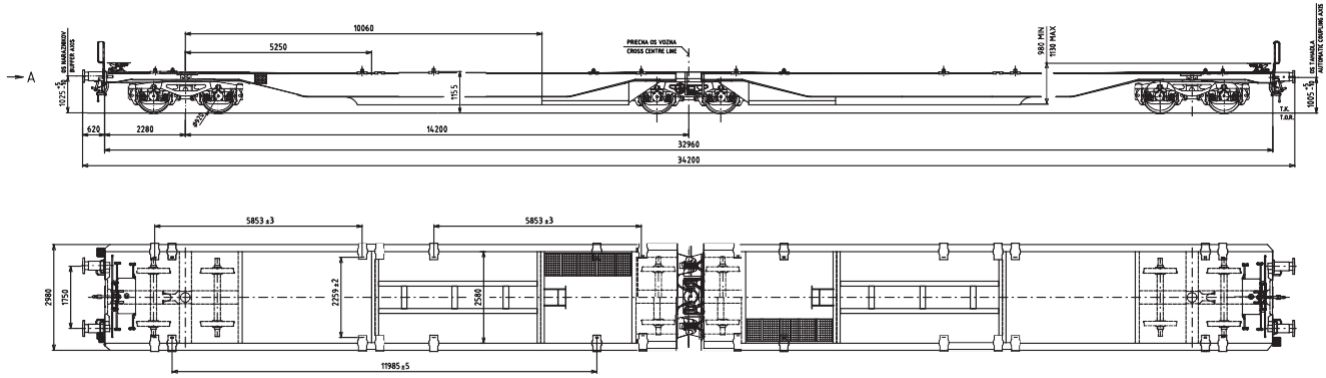
Technical data

Bogie	Y25 Ls(s)j1 Y25 Ls(s)j1f with handbrake
Axle load	22,5 t
Brake	KNORR KE-GP-A
Brake blocks	Jurid 816 M BGU (250 mm)
Buffers	UIC 526-1, Kat. A

Operation

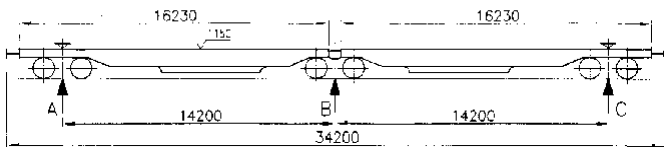
Area of use	RIV / TEN, G1, GE
Transport of trailers	Each half of the wagon has a lengthwise movable support frame to accommodate trailers with a total weight of up to 40 tons. The trailers are secured with the aid of wheel chocks (4 per wagon half)
Spigots	16 hinged ISO-spigots (8 je wagon half) for loading of large containers and swap bodies in various lengths (20' to 45') according to loading plan
Smallest navigable track curve	
Single wagon	75 m
Trainset	150 m
Max. ferryboat capacity	1°30'

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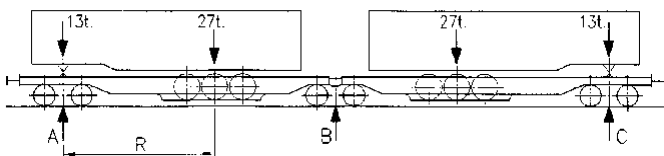


Loading plan

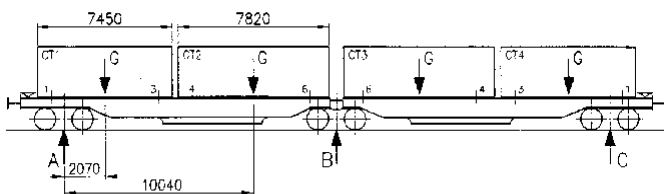
- Note: Wagons may not be loaded with semi-trailers if the support frame deadline has expired!



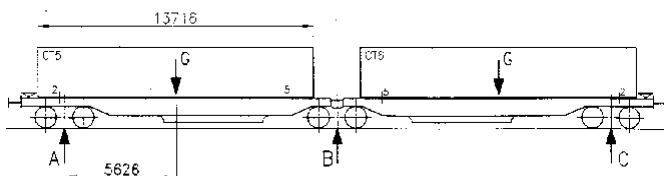
Loading plan trailer		
Ser. Nr.	Wheelbase R [mm]	Weight [t]
1	7300	40
2	7500	40
3	7700	40
4	7900	40
5	8100	40



Loading plan CT								
Ser. Nr.	CT1		CT2		CT3		CT4	
	CT-Typ	Weight [t]	CT-Typ	Weight [t]	CT-Typ	Weight [t]	CT-Typ	Weight [t]
6	20	0,0	20-24	22,5	20-24	22,5	20	0,0
7	20	2,5	20-24	22,0	20-24	22,0	20	2,5
8	20	16,5	20-24	19,0	20-24	19,0	20	16,5
9	20	29,0	20-24	16,5	20-24	16,5	20	29,0
10	20	36,0	20-24	10,5	20-24	10,5	20	36,0



Loading plan CT				
Lfd. Nr.	CT5		CT6	
	CT-Typ	Weight [t]	CT-Typ	Weight [t]
11	40-45	36	40-45	36



Ideal for the transportation of

- all trailer according to UIC 596-5, Annex 3 - max. 40 t/Trailer)
- ISO-Containers of height 8' and 8'6" classified in UIC 592-2
- Swap bodies 7150 mm (C 715), 7450 mm (C 745) und 7820 mm (C 782) - max. 36 t + 10,5 t/Wagon part
- Swap bodies of class A (Length of 12500 mm or 13600 mm) - max. 36 t/body