

### Hirrs 7

Sliding wall wagon  
Wagon parois coulissantes

Schiebewandwagen  
Carro con parete mobile

#### Technical data

Length over buffers	27 000 mm
Overall height	4 635 mm
Loading length x 2 (Type A)	12 540 mm
Loading length x 2 (Type B)	12 440 mm
Loading width	3 030 mm
Loading area	75m <sup>2</sup>
Loading capacity	221m <sup>3</sup>
Length of door openings( 4 per side)	6 070 mm
Height of door openings	3 150 mm
Platform height	1 200 mm
Tare weight	28 500 kg
Payload ( axle load 20.5 t)	53 500 kg
Payload (axle load 22.5t)	61 500 kg
Minimum curve	75 m
Maximum speed	100 km/h

#### Technische Daten

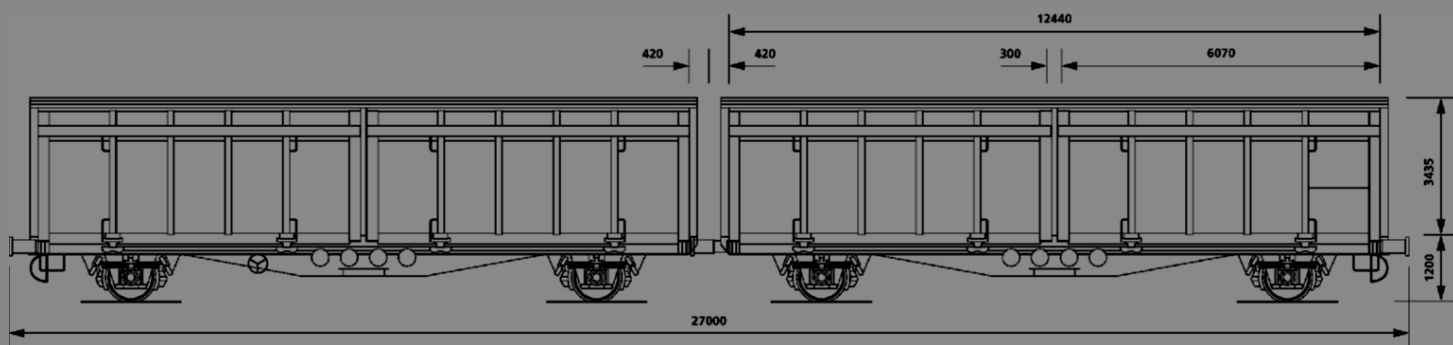
Länge über Puffer	27 000 mm
Gesamthöhe	4 635 mm
Ladelänge x 2 (Typ A)	12 540 mm
Ladelänge x 2 (Typ B)	12 440 mm
Ladebreite	3 030 mm
Ladefläche	75m <sup>2</sup>
Laderaum	221m <sup>3</sup>
Länge der Türöffnung ( 3 pro Seite)	6 070 mm
Höhe der Türöffnung	3 150 mm
Fußbodenhöhe über Schienenoberkante	1 200 mm
Eigengewicht	28 500 kg
Lastgrenze ( Radsatzlast 20.5 t)	53 500 kg
Lastgrenze (Radsatzlast 22.5t)	61 500 kg
Min. befahrbarer Kurvenradius	75 m
Max. Geschwindigkeit	100 km/h

#### Données techniques

Longueur hors tout	27 000 mm
Hauteur totale	4 635 mm
Longueur utile x 2 ( Type A)	12 540 mm
Longueur utile x 2 ( Type B)	12 440 mm
Largeur utile	3 030 mm
Superficie utile	75m <sup>2</sup>
Volume utile	221m <sup>3</sup>
Longueur ouverture des portes ( 4 par côté)	6 070 mm
Hauteur ouverture des portes	3 150 mm
Hauteur du plancher	1 200 mm
Tare	28 500 kg
Limite de charge ( par essieu 20.5t )	53 500 kg
Limite de charge ( par essieu 22.5t )	61 500 kg
Rayon de courbure minimum	75 m
Vitesse maximum	100 km/h

#### Dati tecnici

Lunghezza sopra respingenti	27 000 mm
Altezza complessiva	4 635 mm
Lunghezza di carico x 2 (Tipo A)	12 540 mm
Lunghezza di carico x 2 (Tipo B)	12 440 mm
Larghezza di carico	3 030 mm
Superficie di carico	75m <sup>2</sup>
Capacità di carico	221m <sup>3</sup>
Lunghezza aperture porte ( 4 per lato)	6 070 mm
Altezza di apertura porte	3 150 mm
Altezza della piattaforma	1 200 mm
Tara	28 500 kg
Carico utile ( carico per sala 20.5 t)	53 500 kg
Carico utile ( carico per sala 22.5 t)	61 500 kg
Raggio min. di curvatura	75 m
Velocità massima	100 km/h



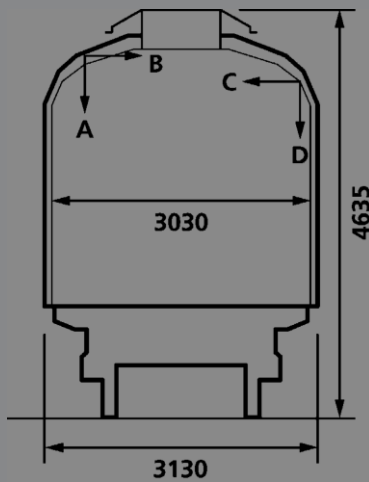
Wagon is specially designed for high volume and therefore authorized only for PKP, MAV, GySEV, ÖBB, GC, TCDD, CFL, DSB, NS, CD, SZ, CH, ZSR, BDZ, JZ, HZ, DBS, CFL, CFS.

4 sliding walls per wagon side give access to the complete floor area from both sides and facilitate the loading/unloading by fork lift truck from ground level.

Wagon has been designed for an even distribution of load on the wagon floor.

The maximum wheel pressure on the floor board is 5 tonnes.

The wagon is fitted with fixing points along both sides for loading security purposes.



Measurements in wall area (A - B)	
Height above wagon floor (mm)	Loading width (mm)
4	3150
	3100
	3050
3	3040
	3000
	2950
	2900
	2850
	2800
	2750
	2700
	2650
	2600
	2550
2	2512,5
	2500
	2450
	2400
	2350
	2300
	2250
	2200
1	2180
	2136
	1411
	1686
	1741
	1815
	1907
	2000
	2092
	2184
	2277
	2369
	2462
	2554
	2647
	2716
	2728
	2775
	2822
	2870
	2917
	2965
	3012
	3030

Measurements in roof support area (C - D)	
Height above wagon floor (mm)	Loading width (mm)
4	3150
	3100
	3050
	3000
	2950
3	2941,5
	2900
	2850
	2800
	2750
	2700
	2650
	2600
	2550
	2500
2	2487
	2400
	2400
	2350
	2300
	2250
	2200
	2150
1	2111
	502
	697
	984
	1259
	1534
	1581
	1680
	1801
	1921
	2041
	2162
	2282
	2402
	2522
	2673
	2673
	2756
	2756
	2803
	2851
	2898
	2946
	2993
	3030

Payload	A	B	C	D	
S	35.5	43.5	53.5	61.5	**

70 (800x1200)



60 Pallets (1000x1200)

