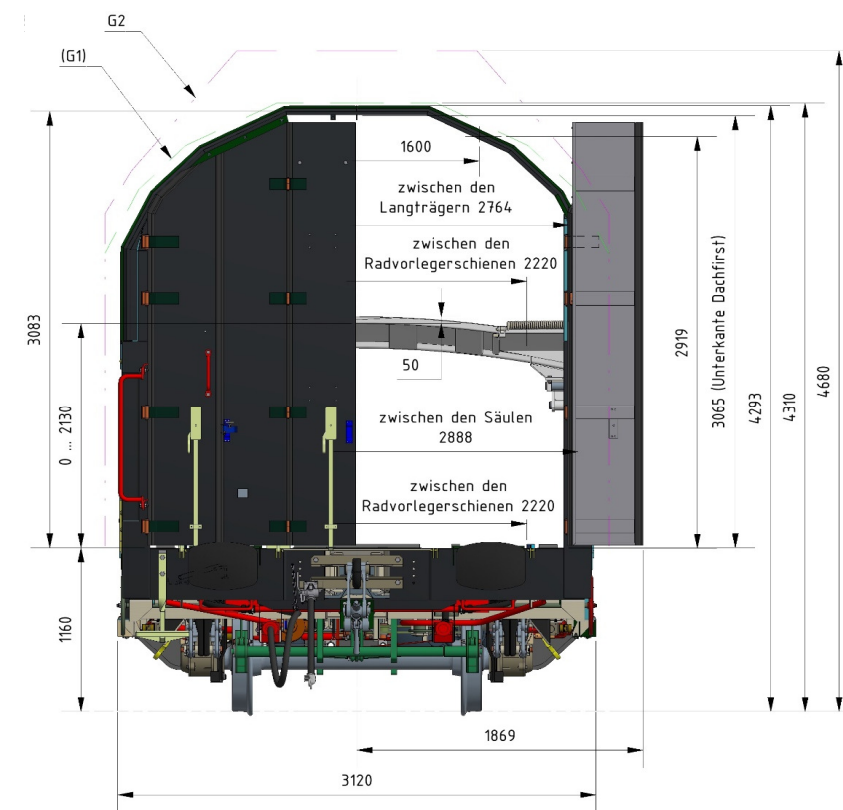
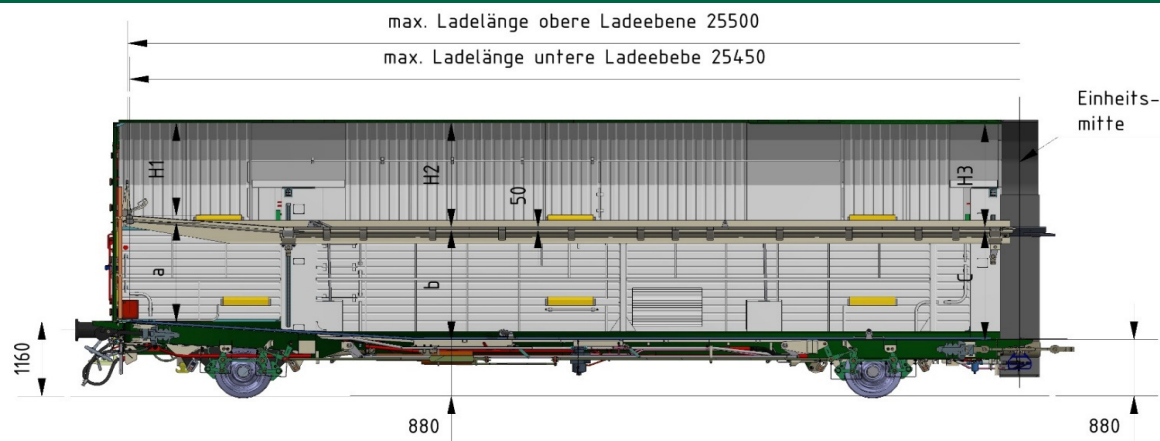


| | | | | | |
|--------------------------------------------------------------------|-----------|-----------------------------------------------|-------------|------------------------------------------------------------|-----------|
| Länge über Puffer (LüP) <i>length over buffers</i> | 27.000 mm | Anzahl der Radsätze <i>number of axles</i> | 4 | Geschwindigkeit beladen <i>maximum speed at loading</i> | 100 km/h |
| Interoperabilitätsfähigkeit <i>Fitness for interoperability</i> | RIV | Bremsklötze <i>brake blocks</i> | GG oder LL | Geschwindigkeit leer <i>maximum speed when empty</i> | 120 km/h |
| Spurbreite <i>track gauge</i> | 1.435 mm | Bremsbauart <i>brake system</i> | KE-GP-A | Eigengewicht <i>vehicle tare</i> | 32.000 kg |
| min. Radius Einzelwagen <i>min. radius single wagon</i> | 75 m | Bremsgewicht <i>braked weight</i> | max. 49,0 t | max. Zuladung oben <i>max. cargo load upper level</i> | 12.000 kg |
| min. Radius Gesamtzug <i>min. radius blocktrain</i> | 150 m | Handbremsgewicht <i>hand braked weight</i> | 20,0 t | max. Zuladung unten <i>max. cargo load lower level</i> | 12.000 kg |
| min. Radius Verladung <i>min. radius load</i> | 140 m | | | max. Gesamtgewicht <i>max. gross weight</i> | 56.000 kg |

| | | |
|--------------------------------------------|-----|------------|
| Lastgrenzraster <i>load limit panel</i> | | A, B, C, D |
| | S | 24,0 t |
| | 120 | 0,0 t |



Lademaße



| Stellung obere Ladeebene <i>position upper level</i> | Ladehöhe untere Ladeebene <i>loading height lower level</i> | | | Ladehöhe obere Ladeebene <i>loading height upper level</i> | | |
|-----------------------------------------------------------------------|----------------------------------------------------------------|-------------------|----------------------|---------------------------------------------------------------|----------|----------|
| | Einheits- ende a | Wagen- mitte b | Einheits- mitte c | H1 | H2 | H3 |
| maximale Beladestellung <i>max. loading position</i> | 2.170 mm | 2.210 mm | 2.170 mm | | | |
| höchste Transportstellung <i>highest transportation position</i> | 2.163 mm | 2.273 mm | 2.273 mm | 870 mm | 1.040 mm | 1.020 mm |
| niedrigste Transportstellung <i>lowest transportation position</i> | 1.483 mm | 1.593 mm | 1.593 mm | 1.550 mm | 1.720 mm | 1.700 mm |

| Elektrische Daten zur Steuerung des Waggondaches und der oberen Ladeebene <i>electrical data for the control of the wagon roof and the upper loading level</i> | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------------------------------------|---------------------------------------------|
| elektrische Spannung <i>electrical voltage</i> | 400 V | Stromverbrauch <i>power consumption</i> | min. 42 bis 45 kWh at least 42 to 45 kWh |
| elektrische Stromstärke <i>electrical amperage</i> | 63 A | Simultan steuerbare Waggons <i>simultaneously controlled wagons</i> | 18 |
| elektrisches Feld <i>electrical field</i> | rechtsdrehend <i>clockwise</i> | | |

| | | | |
|-----------------------------------------------------------|--------------------------------|-----------------------------------------------------|----------|
| Ladelänge oben <i>loading length upper deck</i> | 25.500 mm | Innenbreite oben <i>inside width upper deck</i> | 2.764 mm |
| Ladelänge unten <i>loading length lower deck</i> | 25.450 mm | Innenbreite unten <i>inside width lower deck</i> | 2.888 mm |
| max. Fahrzeug-Radlast <i>max. vehicle wheel weight</i> | 700 kg | Rampenwinkel <i>ramp angle</i> | 4° |
| Hebe- und Senkeinrichtung <i>lifting drive</i> | stufenlos <i>steplessly</i> | | |

| | | | |
|-----------------------------------------------------------|---------------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Anzahl der Radvorleger <i>number of wheel scotches</i> | 48 | Lichte Breite gegenüberliegender Radvorleger oben <i>clear width opposite wheel chocks at the upper level</i> | 2.180 mm |
| Länge der Radvorleger <i>length of wheel scotches</i> | 560 mm | Lichte Breite gegenüberliegender Radvorleger unten <i>clear width opposite wheel chocks at the lower level</i> | 2.180 mm |
| Höhe der Radvorleger <i>height of wheel scotches</i> | 110 o. 130 mm | Höhe der Radvorlegerschiene <i>height of wheel scotches rail</i> | 35 mm |
| | | Kupplung in Wageneinheitsmitte <i>coupling in the middle of the wagon</i> | Kurzkupplung <i>tight coupling</i> |