



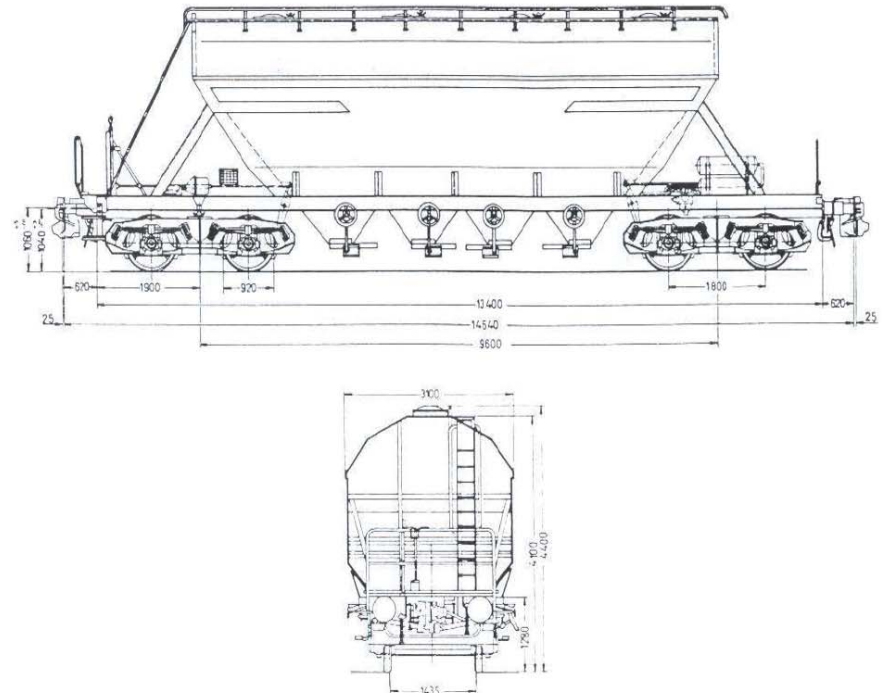
## Hopper Wagon

Capacity 80 m<sup>3</sup>

Suitable for transportation of wheat and grain the body is made of ST 52-3 steel plate with the thickness of 5 mm. The chassis comprises of two longitudinal beams. The body has been fixed on the chassis by the cradles and supporters. The loading is done through 4 flaps on the roof. Discharging is done by 4 outlet hoppers which are placed under the body.

Bogie: 665 IRR H type with the speed up to 120 km/h.  
Brake: compressed air brake system type 2\*KE-GP-12".

## Layout



## Technical Parameters

|                          |                   |                     |              |
|--------------------------|-------------------|---------------------|--------------|
| • Tracking gauge         | 1435 mm           | • Tare weight       | 23 tons      |
| • Length over buffer     | 14640 mm          | • Loading weight    | 57 tons      |
| • Width                  | 3170 mm           | • Axle load         | 20 tons      |
| • Height over rail       | 4400 mm           | • Min. curve radius | 75 m         |
| • Length of loading tank | 9585 mm           | • Brake type        | 2*KE-GP-12"  |
| • Height of loading tank | 3650 mm           | • Max. speed        | 100/120 km/h |
| • Capacity               | 80 m <sup>3</sup> |                     |              |