

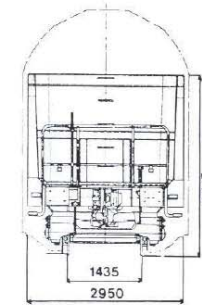
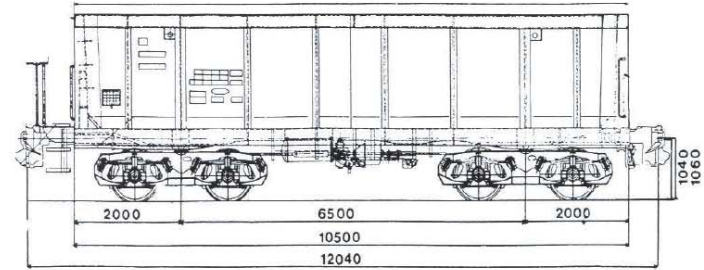


## Open Top High Sided Wagon

Two U-shaped longitudinal profiles from the chassis, and a network of bumpers from the floor and car body, which are covered with 8 & 6 mm plates (corten-A) resistant against erosion and corrosion. Voluminal capacity is 47 m. the length of loading area is 10500 mm and the width is 2950 mm. unloading is performed by tippler. The car is equipped with autocouplers and draft gears as well as 350 KN side buffers.

Bogie: 2 axle 665 IIRR, H type with the speed up to 120 km/h.  
Brake: compressed air brake system, type KE-GP-16 (KNORR).

## Layout



## Technical Parameters

- |                       |                   |                    |                  |
|-----------------------|-------------------|--------------------|------------------|
| • Track gauge         | 1435 mm           | • Tare weight      | 22.5 tons        |
| • Length over buffers | 11990 mm          | • Payload (approx) | 57.5 tons        |
| • Width               | 2950 mm           | • Axle load        | 20 tons          |
| • Height              | 3175 mm           | • Min curve radius | 60 m             |
| • Length of car body  | 10500 mm          | • Brake system     | KE-GP-16 (KNORR) |
| • Loading volume      | 47 m <sup>3</sup> |                    |                  |