

Private Rolling-Stock







Specialized boxcar / model 11-7038





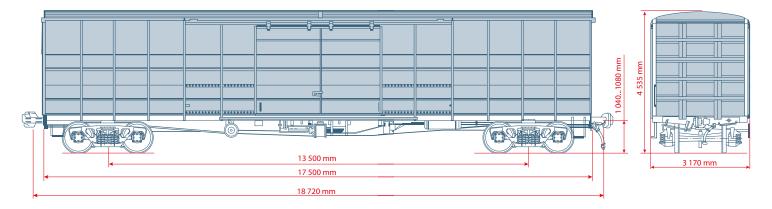
The boxcar model 11-7038 is more practical for transportation of light and volumetrical goods. Its capaciousness takes up to 25% more volume than the standard wagon.

The boxcar is intended for transportation of goods which require protection from atmospheric precipitation within the railway net of Ukraine, the CIS and Baltic states.

Transportation of:

- piece goods
- packaged/ palletized goods
- motor cars and minibuses with the height not expanding 2,7 m

| loading capacity, t | 68 |
|--|--------------|
| overall body volume, m³ | 161,6 |
| effective body volume, m³ | 150,0 |
| tare weight, t | 25,0 |
| calculated load from wheel set on rail, kN(tf) | 230,3 (23,5) |
| length between wheel axels, mm | 13 500 |
| length between axels of automatic coupling, mm | 18 720 |
| external dimensions by GOST 9238-83 | 1-T |
| coupling axis height from rail level, mm | 1060±20 |
| internal dimensions, mm | |
| — length | 17 492 |
| — width | 2 790 |
| — height | 3 106 |
| floor square, m ² | 48,8 |
| side door dimension, mm | 3 900×2 862 |
| | |



Special 80' (length 24 m) rail platforms with wooden floor / model 23-469-07





Transportation of:

- ISO containers
- long-length cargo
- wheeled/caterpillar and other machinery

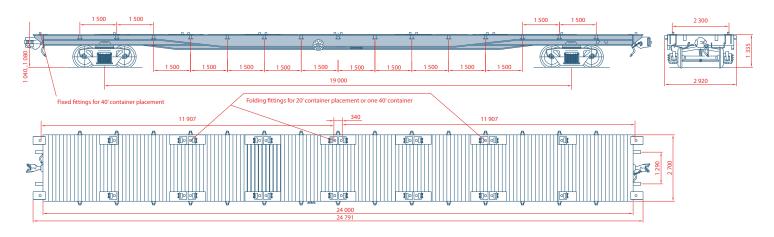
Platforms are specially equipped with:

- wooden floor
- 30 fixing points on sides
- 4 end holders on sides

Loading of containers on the platform:

- up to two 40' containers
- from one to three 20' containers

| loading capacity, max, t | 69 |
|--|--------|
| loading capacity for 2 x 40 ' cntrs., t | 62 |
| loading capacity for 2 x 20 'cntrs., t | 48 |
| tare weight, t | 25 |
| external dimensions by GOST 9238-83 | 1-T |
| length between wheel axels, mm | 19 000 |
| length between axels of automatic coupling, mm | 25 220 |
| length between ending beams, mm | 24 000 |
| length between ending points, mm | 24 791 |
| width max, mm | 2 700 |
| height from rail track to floor level, mm | 1 335 |
| quantity of fixed fittings for cntrs, pcs | 4 |
| quantity of folding fittings for cntrs, pcs | 28 |



Special 60' (length 18,4 m) rail platforms with wooden floor / model 13-935A-04





Transportation of:

- ISO containers
- long-length cargo
- wheeled/caterpillar and other machinery

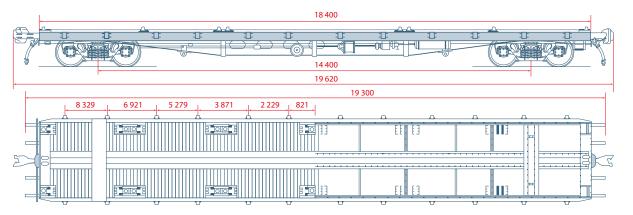
Platforms are specially equipped with:

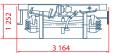
- wooden floor
- 24 fixing points on sides (12 on each side)
- 4 end holders on sides

Loading of containers on the platform:

- up to one 40' containers
- from two to three 20' containers

| loading capacity, max, t | 69 |
|--|--------------|
| number of fixing points, pcs | 24 |
| tare weight, t | 25 |
| length between wheel axels, mm | 14 400 |
| length between axels of automatic coupling, mm | 19 620 |
| length between ending beams, mm | 18 400 |
| static axle load , kN(kgF) | 230,3 (23,5) |
| linear load kN/m(kgF/m) | 46,95 (4,79) |
| width max, mm | 3 164 |
| height from rail track till floor level, mm | 1 252 |
| quantity of folding fittings for cntrs, pcs | 24 |







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