## Fitting platform for transportation of heavy containers model 13-401-17

## Specifications of the wagon

| Model:   | 13-401-17  |  |
|--|--|--|
| Model number:  | 725  |  |
| Name:  | Fitting platform for transportation of heavy containers                                  |  |
| Wagon type:  | 4-axle platform for the transportation of heavy containers with a frame length of 13.4 m |  |
| Additional feature:  | Platform, for heavy containers, frame length 13.4m                                       |  |
| Model feature:   | Fitting platform for heavy containers  |  |
| Accounting specialization of the model:                        | heavy containers (heavy cargo)   |  |
| Manufacturer:  | Private Joint Stock Company "Dneprovagonmash" (stamp 133)                                |  |
| Body material:   | Without boards   |  |
| Cart:  | 18-100   |  |
| Wagon axle:  | four   |  |
| Track width:   | 1520 mm  |  |
| The presence of a transitional platform:                       | Not  |  |
| Parking brake available:                                       | There is   |  |
| Possibility to install buffers:                                | Not  |  |
| Design speed:  | 120 km/h   |  |
| Wagon tare (minimum):  | 19.0 t   |  |
| Wagon tare (maximum):  | 20.1 t   |  |
| Load capacity:   | 66.0 t   |  |
| Maximum calculated static load from the wheelset on the rails: | 215.0 kN   |  |
| Wagon base:  | 9720 mm  |  |
| Dimensions according to GOST 9238-2013:                        | 0-VM   |  |
| Length along the axes of automatic couplers:                   | 14620 mm   |  |
| Frame length:  | 13400 mm   |  |
| Floor height from rail head level:                             | 1310 mm  |  |
| Starting year of series production:                            | 1964   |  |
| Year of the end of serial production:                          | 1985   |  |
| Normative service life:  | 32 years   |  |

## Overhaul runs and timing of scheduled repairs for the car mod. 13-401-17

|  | The buildings                                   | 3 years         |
|--|---|-----------------|
|  | Depot repair (DR) to the first overhaul (CR)    | 2 years         |
|  | Depot repair (DR) after the first overhaul (CR) | 2 years         |
|  | Capital repairs (KR)                            | 3 years         |
| Overhaul (KR) after  | The buildings                                   | 17 years        |
| Mileage after  The buildings  Depovsky repair (DR)  Capital repairs (KR)  Overhaul with service life ext | The buildings                                   | 210 thousand km |
|  |   | 3 years         |
|  | Depovsky repair (DR)                            | 120 thousand km |
|  |   | 3 years         |
|  | Capital repairs (KR)                            | 210 thousand km |
|  |   | 3 years         |
|  | Overhaul with service life extension (KRP)      | 210 thousand km |
|  |   | 3 years         |

## Photos of the car

