

## Diesel railcar 5042.03, ÖBB



ÖBB



Epoch: IV

14+

Art. No.: 73144



Diesel railcar 5042.03 of the Austrian Federal Railways. Roof painted in ivory colour.

- Interior lighting can be switched via dip-switch
- Model with separately applied plug-in parts - partially made of metal

The Austrian Federal Railways (ÖBB) purchased, between 1934 and 1936, the large Diesel railcars of the series VT 42 which were based on the design of the diesel railcars of the series VT41. The vehicles had powerful motors (210 hp) and reached a top speed of 110 km / h. After the war, the ÖBB used the locomotives under the designation 5042. The railcars were used in express trains and others mainly on the lines of the Viennese Westbahn. For the progressive electrification of the main lines, the railcars of the series 5042 were placed in the last years of service on the branch lines of Lower Austria.

### Specifications:

#### General data

Number of axles with traction tyres	1
Number of driven axles	2
Interior fitting	Model with interior furnishing
Interior fitting	Model with interior lighting
Coupling	NEM shaft 362 with close coupling mechanism
Minimum radius	358 mm
Flywheel	yes

#### Electrical

Interface	Electrical interface for traction units PluX22
Head light	Direction dependent triple headlights. One red tail light.
Additional light function	yes
Switchable interior lighting	yes
Motor	5-pole motor
LED lighting	yes
LED head light	yes

#### Measurements

**Measurements**

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Length over buffer

258 mm

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