

Electric locomotive class 1020, ÖBB



ÖBB



Epoch: IV - V
14+

Art. No.: 739420 €195,90

Electric locomotive class 1020 of the Austrian Federal Railways.

■ Model in traffic red livery with computer number

Forty-four of the DRG class E 94 built from 1940 on remained in Austria after the Second World War and received the new designation 1020.01–44 in 1954. In the same year, the locomotive factory in Floridsdorf delivered three more machines using existing parts.

From 1967 on, except for the youngest three, all locomotives underwent an extensive overhaul and received a new look. They then differed significantly from the German sister machines without losing their unique character.

The robust 118.5 t weighty and 90 km / h fast locomotives were initially used to haul all types of trains. However, after a while, they mostly operated on steep inclines as pull or helper engines.

Specifications:

General data

Coupling	NEM shaft 355 with close coupling mechanism
Minimum radius	192 mm
Number of axles with traction tyres	2
Number of driven axles	4
Flywheel	yes

Electrical

Interface	Electrical interface for traction units according to NEM 651 standards with plug-in fixture
Head light	Both sides of the vehicle are equipped with direction dependent triple headlights.
LED head light	yes

Measurements

Length over buffer	116 mm
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