

Diesel locomotive class 2143, ÖBB



ÖBB

Epoch: IV - V

14+



Art. No.: 78714

Diesel locomotive class 2143 of the Austrian Federal Railways.

- Suitable for the express train "Vindobona"
- Freestanding handrails partially made of metal
- Model with switchable driver's cab lighting
- In digital mode available with switchable high beam light and individually switchable headlights or tail lights

The locomotives series 2143 were built from 1964 to 1977. They were used on non-electrified main and branchlines, especially in the east of Austria. They hauled both passenger trains and goods trains. A total of 77 machines were delivered to the ÖBB by the Simmering-Graz-Pauker factories.

In the 1980s the class 2143 locomotives were used to haul the train "Vindobona" on the railway lines of the Franz-Josef-Bahn. By providing the scheduled seating coaches and through coaches of the railways involved, this express train had an international character visually.

Specifications:

General data

Coupling	NEM shaft 362 with close coupling mechanism
Minimum radius	358 mm
Number of axles with traction tyres	1
Number of driven axles	2
separate etched plates	yes
Flywheel	yes

Electrical

Interface	Electrical interface for traction units PluX22
Head light	3 headlight, dependent on the direction of travel/2 tail lights, dependent on the direction of travel
Interior lighting	Yes
Interior lighting	LED
Interior lighting	Digital switchable

Electrical

Interior lighting	Driver's cab lighting
Digital decoder	PluX22
Decoder type	MX645P22
Sound	yes
LED head light	yes
Additional light function	yes
Buffer capacitor	yes

Measurements

Length over buffer	181 mm
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