

Steam locomotive 85 004, DRG



Epoch:



Art. No.: 72192

Steam locomotive 85 004 of the German State Railroad Company. Epoch II.

Rich detailing on the model with many separately applied plug-in parts. Motor with flywheel, LED lighting and intricately elaborate wheel sets.

Headlights that change over with the direction of travel, one red tail light. Coupler pocket according to NEM 362 standards and close coupling mechanism on both sides of the locomotive.

- Version without smoke deflectors
- Finely detailed model with many separately applied plug-in parts
- Dual headlights true to the original

There were only 10 locomotives of the approximately 133-tons heavy tender locomotives built and operated on the lines of the so-called „Höllentalbahn“. The locomotives of the type 85 were the heaviest steam locomotives that were ever used in Germany. Because of their superior tractive force, the bullish looking tender locomotives proved to be very successful when operating on steep mountain inclines. Since the locomotives had a superior performance, the toothed racks became totally unnecessary and were removed as early as 1933. The locomotives

were also much appreciated by the staff of the locomotives and enjoyed great popularity as they reduced the travel times of passenger trains by more than 1/3 of the original travel time.

Specifications:

General data

Number of axles with traction tyres	1
Number of driven axles	5
Coupling	NEM shaft 362 with close coupling mechanism
Minimum radius	358 mm
Flywheel	yes

Electrical

LED lighting	yes
Interface	Electrical interface for traction units PluX22

Electrical

Head light	Direction dependent dual headlights
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Motor	5-pole motor
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LED head light	yes
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Measurements

Length over buffer	187 mm
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