

Steam locomotive 85 009, DB



Epoch: III
14+



Art. No.: 72272 €409,90

Steam locomotive 85 009 of the Deutsche Bundesbahn.

Triple headlights that change with the direction of travel (the red marker lights can only be used in combination with a PluX22 function decoder).

- Finely detailed model with many separately applied plug-in parts
- Operating condition around 1959 with DB emblem
- Number plates with pointed numbers
- Smoke deflectors
- Fine metal wheel sets

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 class 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

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|-------------------------------------|---|
| 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 |
| separate etched plates | yes |

Electrical

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|-------|--------------|
| Motor | 5-pole motor |
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Electrical

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| LED lighting | yes |
| Interface | Electrical interface for traction units PluX22 |
| Head light | Both sides of the vehicle are equipped with direction dependent triple headlights. |
| LED head light | yes |

Measurements

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|--------------------|--------|
| Length over buffer | 187 mm |
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