



# BM 840 LOCOMOTIVE

known as BM 4 / 4

Railway vehicle



## DESCRIPTION

This railway vehicle is designed for shunting wagons and trains.

## TECHNICAL CHARACTERISTICS

Total mass	72 tonnes
Gauge	1'435 mm
Wheel diameter	1'040 mm
Power output	620 kW
Maximum speed	75 km / h
Length (over buffers)	13.15 m
Engine	V12, with a power of 1'200 horses

## DETAILED INFORMATION

- = The locomotive is built round a backbone chassis
- = The chassis is carried by two bogies and two axles
- = Each axle is driven by a nose-suspended traction motor, cooled by its own forced air duct
- = The arrangement of the parts under the cowling is that of a modern locomotive
- = It has a diesel-electric power train
- = There is a dissipation electric brake on the roof

