CNR 长春轨道客车股份有限公司
CHANGCHUN RAILWAY VEHICLES CO., LTD.

Chongqing Straddle Type Monorail Car – China`s first monorail car
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Technical data

Composition
+Mc−M−M−Mc+

Power-collection type
Rigid catenary on both sides of railway beam

Power supply
DC 1500 V

Length over pulling faces of couplers
60.2 m

Width of carbody
2800 mm

Height of car
Height from top of air conditioning unit on the roof to the rail top: 3840 mm
Total height of car: 6300 mm

Length between bogie centers
9.6 m

Max. speed
75 km/h

Average service speed
≥30 km/h

Seating capacity
Seats: 136 persons
Max. Capacity (9 persons/m²): 832 persons

Carbody
Aluminum alloy

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