

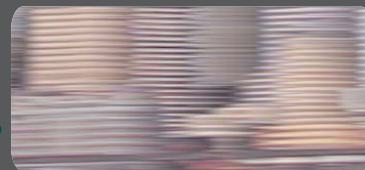


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MANCHESTER METROLINK LRV



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MANCHESTER LRV (UK)

Type: Bidirectional. Articulated, with two motor bogies and a trailer bogie

Customer : GMPTE - Manchester

Quantity: 6

Gauge : 1435 mm

Body structure: "Corten2 steel"

Nominal voltage: 750 Vdc

Captation: Pantograph

Drive: IGBT Inverter

Power : 420 KW

Performance

Max speed : 80 kph

Max acceleration : 1,2 m/s²

Service max deceleration : 1,3 m/s²

Emergency max deceleration : 2,5 m/s²

Minimum horizontal line curve : 25 m

Dimensions

Max length : 29960 mm

Max width : 2650 mm

Max height : 3360 mm

Bogie wheelbase: 2065 mm

Floor height at boarding sills: 450 mm

Floor height in the compartment : 864 mm

Seats : 82

Tare weight: 49560 kg



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