

Class 185 Diesel Multiple Unit

Manufacturer:	Siemens	
Entry into Service:	2006	
Fleet size:	51 x 3-Car Units	
Unit Formation:	DMCL-MSL-DMS	
Dimensions of unit:	Length (m):	71.28
	Width (m):	2.67
	Height (m):	3.85 ARL
Maximum Speed (mph):	100	
Maximum Acceleration (ms ⁻²):	0.49	
Traction Type:	Diesel Hydraulic	
Unit seating capacity:	First Class:	15
	Standard Class:	154
	Tip up:	12



The Class 185 multiple units are a diesel version of Siemens' extensive and high-performing Desiro product range, having been built in Krefeld in Germany. They were purchased to provide the comfort and power required to operate inter-city routes across the Pennines and from Northern England to Scotland. The fleet is fitted with passenger and cab air-conditioning systems and provides a mixture of First and Standard Class accommodation.