



TL CLASS LOCOMOTIVE

General

Class	TL	Remanufacturer	Australian Horsepower Service
Locomotive Numbers	152 – 155		Centre
Quantity	4	Year of Remanufacture	2007

Operating

Load Category	L13	Live Weight	72.0T
Speed Category	S12	Dead Weight	79.2T
Drawbar Capacity	0.90MN	Axle Load	18.0T
Maximum Speed	100km/h	Track Gauge Options	<input checked="" type="checkbox"/> Broad 1600mm
Fuel Capacity	3,500L		<input checked="" type="checkbox"/> Standard 1435mm
Length Over Couplers	14.48m		<input checked="" type="checkbox"/> Narrow 1067mm
Operating Station	Dual – Both ends leading		

Technical

Locomotive Model	G-12	Wheel Arrangement	Bo-Bo
Engine	EMD-12-567C	Wheel Diameter	1016mm
Maximum Gross Power	985kW/1320hp	Alternator	EMD D12
Engine rpm	275 - 835	Traction Motors	EMD D29
Lube Oil Capacity	628L	Control System	-
Cooling Water Capacity	774L	Air Brake	A7
Continuous Tractive Effort	150kN	Dynamic Brake	-
Starting Tractive Effort	169kN	Air Conditioning	Fitted
Adhesion	-	Toilet	-
Gear Ratio	63:14		



CFCL Australia Pty. Limited

ABN 61 083 217 814

Level 5, 8 Windmill Street, Millers Point NSW 2000

Telephone: 02 8965 0000 Fax: 02 8965 0011

www.cfcla.com.au