Alltrack Rail Co Pty Ltd
alltrackrail.com.au
sales@alltrackrail.com.au
Phone: +61 459 575 798

GE C44-9W – Dash 9-44CW Locomotive



10 in working order

2 as hulks (full rebuild required)

2007 General Electric C44-9W / Dash 9-44CW heavy-haul diesel-electric locomotive, built in 2007. The locomotive is equipped with a GE 7FDL16 / FDL-16 V16 turbocharged diesel engine rated at 4,400 hp, a GE GMG197 main alternator and six GE 752AH DC traction motors.

The locomotive has a C-C / Co-Co wheel arrangement with six powered axles and GE Hi-Ad three-axle bogies. Operating weight of 197 t, approximately 21.4 m overall length, approximately 3.12 m width, approximately 4.69 m height and a track gauge of 1,435 mm standard gauge.

Additional model specifications include approximately 108,600 lbf / 483 kN continuous tractive effort, a typical maximum speed of approximately 70 mph / 113 km/h and an estimated fuel capacity of approximately 19,000–20,000 L, subject to confirmation. The equipment includes microprocessor control, wheel-slip control, multiple-unit capability and dynamic braking.

SPECIFICATIONS

Specification	Details
General & Dimensions	
Builder / Manufacturer	General Electric Transportation Systems

Alltrack Rail Co Pty Ltd
alltrackrail.com.au
sales@alltrackrail.com.au
Phone: +61 459 575 798

SPECIFICATIONS

General & Dimensions	
Model	C44-9W / Dash 9-44CW
Year Manufactured	2007
Wheel Configuration / Axle Arrangement	C-C / Co-Co
Original Build Period	November 2007
Machine Type	Heavy-haul diesel-electric locomotive
Condition	Used (Inspection Recommended)
Quantity Available	10 + 2
Track Gauge	1435 mm – Standard Gauge
Operating / Service Weight	197 t
Axle Load	32.8 t/axle
Number of Axles	6, all powered
Length	Approximately 21.4 m
Width	Approximately 3.12 m
Height	Approximately 4.69 m
Powerplant & Performance	
Engine	GE 7FDL16 / FDL-16, V16, four-stroke, turbocharged diesel
Power	4,400 hp; approximately 3,266–3,281 kW
Continuous Tractive Effort	Approximately 108,600 lbf / 483 kN; continuous rating speed 11 mph / 17.7 km/h
Maximum Speed	Approximately 70 mph / 113 km/h
Fuel Capacity	Approximately 19,000–20,000 L, subject to confirmation
Running Gear	
Bogie Type	GE Hi-Ad three-axle bogies / trucks

Alltrack Rail Co Pty Ltd
alltrackrail.com.au
sales@alltrackrail.com.au
Phone: +61 459 575 798

SPECIFICATIONS

Running Gear	
Bogie Wheelbase	Approximately 4.14 m
Electrical & Mechanical Systems	
Transmission	Diesel-electric
Alternator	GE GMG197 main alternator
Traction Motors	6 × GE 752AH DC traction motors
Wheel Diameter	Approximately 1,067 mm / 42 in
Air & Braking Systems	
Brake System	26L pneumatic brake schedule; dynamic braking
Additional Details	
Features	Single wide safety cab; microprocessor control; microprocessor wheel-slip control; multiple-unit capability; dynamic braking; 6 powered axles; diesel-electric drive
Additional Information	GYA28A air compressor, GYA30A radiator-fan motor and GDY91A traction-motor blowers.
Location	
Country	Australia
Inspection Available	Equipment inspection is available by arrangement

ADDITIONAL IMAGES



