

JMY400M(B) Diesel-Hydraulic Locomotive



Available is a Changzhou HC JMY400M(B) diesel-hydraulic locomotive with a Caterpillar C13 12.5-litre, six-cylinder inline, turbocharged and aftercooled diesel engine rated at 328 kW / 440 hp at 2,100 rpm. It has 1,000 mm track gauge, B-B axle arrangement, four axles, diesel-hydraulic transmission and an air brake system with hand brake assembly.

The locomotive features an enclosed driver's cab with air-conditioning, a 24 V DC electric starting system, and locomotive and bogie lifting arrangements. Overall dimensions are 11,950 mm long, 2,720 mm wide and 3,570 mm high. Operating weight is approximately 42 tonnes $\pm 3\%$, with an approximate axle load of 10.5 tonnes. Bogie centres are 5,600 mm and bogie wheelbase is 1,800 mm.

Equipment inspection is available by arrangement.

SPECIFICATIONS	
Specification	Details
General & Dimensions	
Class	Diesel-hydraulic locomotive
Builder / Manufacturer	Changzhou HC Locomotive & Rolling Stock Co., Ltd.
Model	JMY400M(B)
Year Manufactured	2017

SPECIFICATIONS

General & Dimensions

Wheel Configuration / Axle Arrangement	B-B
Original Build Period	August 2017
Machine Type	Diesel-hydraulic locomotive
Serial Number	1707
Condition	Sold As-Is (Requires Inspection)
Quantity Available	1
Track Gauge	1000 mm
Operating / Service Weight	Approximately 42 tonnes $\pm 3\%$
Axle Load	Approximately 10.5 tonnes
Number of Axles	4
Length	11,950 mm
Width	2,720 mm
Height	3,570 mm

Powerplant & Performance

Engine	Caterpillar C13, 12.5 L, six-cylinder inline, turbocharged and aftercooled diesel engine
Power	328 kW / 440 hp at 2,100 rpm

Running Gear

Bogie Centres	5,600 mm
Bogie Wheelbase	1,800 mm

Electrical & Mechanical Systems

Transmission	Diesel-hydraulic
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SPECIFICATIONS

Air & Braking Systems

Brake System

Air brake system

Additional Details

Features

Enclosed driver's cab; air-conditioning; 24 V DC electric starting system; hand brake assembly; locomotive and bogie lifting arrangements

Location

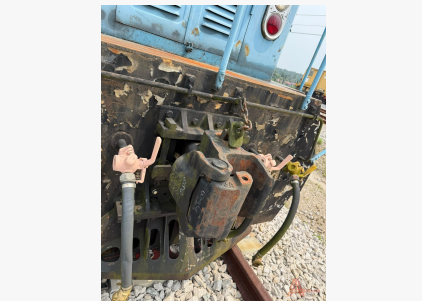
Inspection Available

Equipment inspection is available by arrangement

ADDITIONAL IMAGES



ADDITIONAL IMAGES



ADDITIONAL IMAGES

