



Americanized Mogul

The prototype locomotives were manufactured by the Schenectady Works of the American Locomotive Company (ALCO) in the United States from 1899 to 1907. The former Kyushu Railroad Company in Japan imported these locomotives to modernize its line and about sixty of these locomotives were used successfully in both passenger and freight service. This success was continued in Sanyo and Kinki prefectures following the nationalization of the various railways into the single JNR. The Aster model represents a typical American-built locomotive and tender of that era.

Built in 1982, this version "Americanized" version of the Aster's 1975-built 'Mogul' has twin-cylinder conversion components and other fittings necessary for the Americanized appearance, such as a bell, a headlight, and twin four-wheeled tender trucks.

Specifications

Scale, Gauge: 1/30, 45 mm

Net Weight: 3.1 kg

Length: 520 mm

Width: 92 mm

Height: 124 mm

Wheel Arrangement: IC (2-6-0, 230) Mogul

Drivers: Diameter 45 mm

Cylinders: 2 Cylinders, Bore 10 mm x Stroke 20 mm

Valve Gears: Slip Eccentric

Boiler Type: Smithies Type Boiler

Boiler Capacity: 150 ml

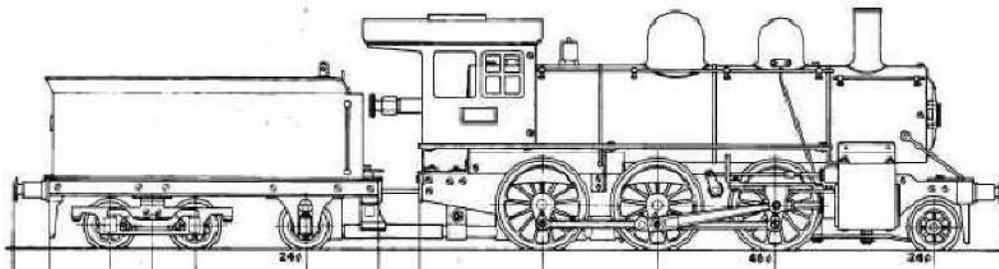
Fittings: Safety Valve x 2, Regulator, Blower Valve, Check Valve

Lubricator: Roscoe Displacement Type

Fuel: Methylated Alcohol

Burner: Alcohol Burner with Three Wick Tubes

Tender Fuel Tank: Capacity 75 ml



Drawing represents the original mogul - note difference in tender trucks, etc.