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Overall Height:

14.500 feet

Overall Width:

10.167 feet

Usage Design:

Road and switching

Manufacturer Name:

Westinghouse air brake co

Engine Manufacturer Name:

Fairbanks morse and co

Engine Manufacturer Identifying Number:

Model no. 38d

Track Gage:

56.500 inches

Gross Weight:

120.0 tons

Whyte System Wheel Arrangement:

0-4-4-0

Wheel Type:

Solid

Wheel Diameter:

40.000 inches

Wheelbase Type And Spacing:

8.000 feet truck

Total Distance Between Wheelbases:

25.500 feet

Negotiable Track Curve Minimum Radius:

193.000 feet

Engine Quantity:

1

Maximum Engine Horsepower/rpm Rating:

1200 hp at 850 rpm

Traction Generator Quantity:

1

Traction Generator Manufacturer Name:

Fairbanks morse and co

Traction Generator Manufacturer Identifying Number:

Model no. Dgzj

Traction Motor Quantity:

4

Traction Motor Manufacturer Name:

Fairbanks morse and co

Traction Motor Manufacturer Identifying Number:

Model no. Drzh

Brake Equipment Type:

Automatic air or straight air

Schedule Number:

6sl

Traction Motor Drive To Axle Drive Coupling Method:

Single reduction gear

Coupler Arrangement:

Aar standard, type e

Maximum Tractive Force On Level Tangent Track:

733800.0 pounds

Continuous Tractive Force On Level Tangent Track:

35000 lb at 10 mph

Maximum No Load Speed:

60.0 miles per hour

Overall Length Including Protrusions:

48.833 feet over coupler pulling faces

Special Features:

Control, single station, single unit, domestic service

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T229-a