Diesel Electric Locomotive - Page 1 of 2



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Overall Height:
13.374 feet
Overall Width:
10.124 feet
Usage Design:
Switching
Manufacturer Name:
New york air brake co.
Engine Manufacturer Name:
Cummins engine co
Engine Manufacturer Identifying Number:
Model no. Hbis-600
Track Gage:
56.500 inches
Gross Weight:
65.0 tons
Whyte System Wheel Arrangement:
0-4-4-0
Wheel Type:
Solid
Wheel Diameter:
38.000 inches
Wheelbase Type And Spacing:
6.667 feet truck
Total Distance Between Wheelbases:
24.167 feet
Negotiable Track Curve Minimum Radius:
75.000 feet
Engine Quantity:
2
Maximum Engine Horsepower/rpm Rating:
200 hp at 1800 rpm, ea
Traction Generator Quantity:
2
Traction Generator Manufacturer Name:
General electric co.
Traction Generator Manufacturer Identifying Number:
Type no. Gt-558
Traction Motor Quantity:
4
Traction Motor Manufacturer Name:
General electric co.

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Traction Motor Manufacturer Identifying Number: Type no. Ghm-838 Brake Equipment Type: Automatic air or straight air Schedule Number:

14el

## Traction Motor Drive To Axle Drive Coupling Method:

Single reduction gear

## **Coupler Arrangement:**

Aar standard, type e

# Maximum Tractive Force On Level Tangent Track:

39000.0 pounds

# **Continuous Tractive Force On Level Tangent Track:**

9500 lb at 10 mph

#### Maximum No Load Speed:

40.0 miles per hour

#### **Overall Length Including Protrusions:**

34.000 feet between coupler pulling faces

# Shelf Life:

N/a

Unit Of Measure:

#### --

Demilitarization:

No

# Fiig:

T229-a