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Overall Height:

12.041 feet

Overall Width:

9.583 feet

Usage Design:

Switching

Manufacturer Name:

Westinghouse air brake co

Engine Manufacturer Name:

Caterpillar tractor co

Engine Manufacturer Identifying Number:

Model no. D 17000

Track Gage:

56.500 inches

Gross Weight:

45.0 tons

Whyte System Wheel Arrangement:

0-4-4-0

Wheel Type:

Solid

Wheel Diameter:

38.000 inches

Wheelbase Type And Spacing:

6.833 feet truck

Total Distance Between Wheelbases:

25.333 feet

Negotiable Track Curve Minimum Radius:

75.000 feet

Engine Quantity:

2

Maximum Engine Horsepower/rpm Rating:

190 hp at 1000 rpm ea engine

Traction Generator Quantity:

2

Traction Generator Manufacturer Name:

General electric co

Traction Generator Manufacturer Identifying Number:

Model no. Gt555

Traction Motor Quantity:

4

Traction Motor Manufacturer Name:

General electric co

Traction Motor Manufacturer Identifying Number:

Model no. Ge733

Brake Equipment Type:

Automatic air or straight air

Schedule Number:

14el

Traction Motor Drive To Axle Drive Coupling Method:

Double reduction gear

Coupler Arrangement:

Aar standard, type e

Maximum Tractive Force On Level Tangent Track:

27000.0 pounds

Continuous Tractive Force On Level Tangent Track:

12000 lb at 6 mph

Maximum No Load Speed:

35.000 miles per hour

Overall Length Including Protrusions:

28.333 feet between coupler pulling faces

Special Features:

Control, single station, multiple unit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T229-a