



A.R.R. - TYPE J-CRANE-DITCHER #103
- SPECIFICATIONS -

Built by: Industrial-Brownhoist Corp.
 New Equipment.
 Placed in Service - Anchorage - 1931
 Estimated Life - 25 Years.

ENGINES

Main - 10" x 12"
 Boom - 5 1/2" x 6"
 Swing - 8" x 6"
 Total Weight -
 Dipper - 1 1/2 Cuyds.
 Max. Height - 26'-0"
 Max. width - 11'-0"
 Train Length - 29'-3"

Fuel Cap. (oil) - 565 Gal. (2 tanks)
 Water Cap. = 675 Gal.
 Ctr. to Ctr. Trucks = 12'-4 3/4"
 Trucks - C.S. Sides & Boxes, Cast intergal.
 Wheel base Trucks - 5'-4"
 Axles - 6" x 11"
 Wheels - Eight - 33" dia.
 Couplers - A.R.A. - Type D.
 Draft Gear -
 Brakes - Westinghouse.
 BOILER - 75" Vertical - 200 lbs Working Pressure.
 No. of Tubes - 274
 Length of " - 5'-3"
 Dia. of Tubes - 2 1/2"
 Grate Area - 25.2 sq.ft.
 Total Heat Surface - 904.5 sq.ft.

Total Number - 1