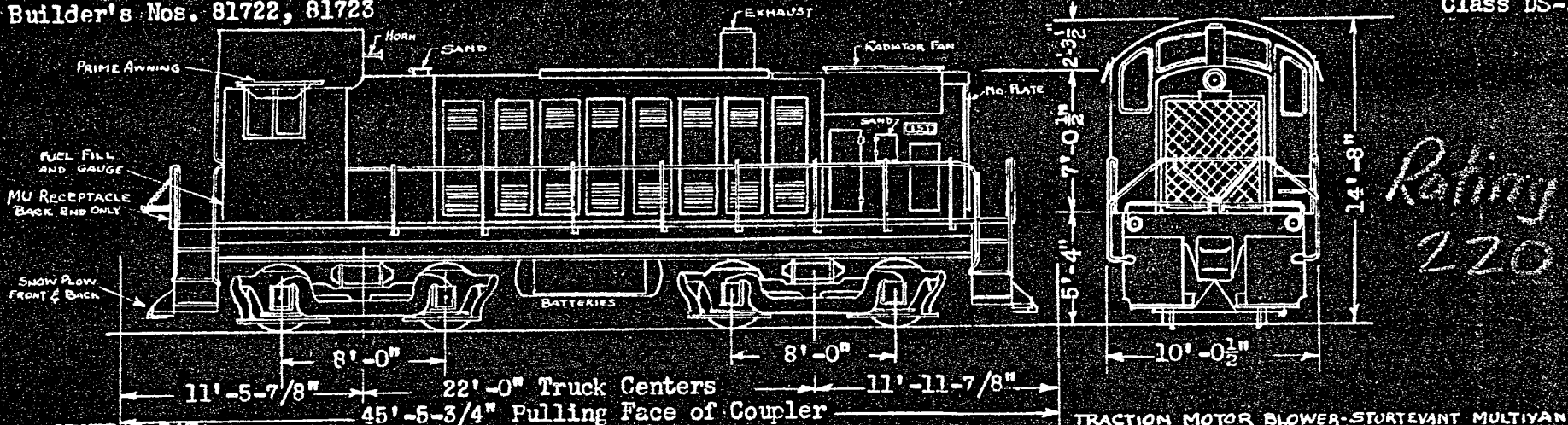


Built April 1956, Alco Products, Inc.
 Builder's Nos. 81722, 81723

Diesel Electric Yard Switching Locomotives Nos. 1, 152
 Class DS-26



GENERAL DATA

1. Weight - Working Order	249,000 lbs.	CAPACITY	
2. Horsepower	900	28. Fuel Oil	635 gals.
3. Ratio of Gears	74:18	29. Cooling Water	110 gals.
4. Maximum Speed	60 M.P.H.	AIR BRAKES	
ENGINE		30. Schedule	Westinghouse 6-SL
5. Type	4 cycle, Model 251B, Turbosupercharger, Alco Prod. Inc.	31. Brake Power	168,000 lbs. @ 67.5%
6. Cylinders, Bore and Stroke	6 - 9" dia. x 10 1/2" Stroke	32. Air Compressor	Westinghouse Type 3CDC
7. Speed - Idling	350 RPM at rated H.P., Max. 1000 R.P.M.	33. Air Compressor Capacity at full engine speed	225 C.F.M.
8. Turbosupercharger	Type No. 320-D, Alco	34. Reservoir Capacity (2)	60,634 cu.in.
9. Governor	Woodward PG	35. Feed Valve Type F3	NYAB Co.
ELECTRICAL		36. Air Filters - Engine Model C17167-252. Oil Bath Air Maze	Ajax
10. 1 - GE Main Generator Type 5GT584D3, Cont. Rat.	1350 Amps.	37. Handbrake	
11. 1 - GE Exc. Aux. Gen. Model 5GN158A1, 75 V.,	7.5 KW	MISCELLANEOUS	
12. 4 - GE Traction Motors Type 5GE752E1, Cont. Rat.	965 Amps.	38. Fire Extinguishers	1 - 1 1/2 - qt. CTC 2 - 30 lb. Ansul
13. 1 - GE Radiator Fan - 6 Blades	Koppers	39. Sanders	8 Graham-White - Windshield Wipers Sprague
14. 1 - GE Fuel Pump Model FH720, 3 1/2 GPM at 1725 RPM, 1/4 H.P.		40. Horn B-7-25 Wabco, Bell Ringer	Transportation Devices
15. Control Equipment	GE Type P Multiple Operation	41. Cab Heater	1 - Kysor
16. Multiple Control Cable	55" long, 19 Wire	42. Coupler AAR Type E,	Draft Gear A-22-XL Miner
17. Batteries	32 Cells, 64 Volts, Exide MV-25-D	TRUCKS	
18. Lighting Circuit	75 Volts	43. Type - Adirondack Steel Fdrs., Cast Steel, Pedestal Type	
19. Headlights	250 Watts, 32 Volts, Pyle-National	44. Axles	Journals dia. x Length 6 1/2" x 12"
TRACTIVE POWER		45. Wheels	40" MW Rolled Steel
20. Starting at 30% Adhesion	74,700 lbs.	46. Flange Lubricators	8 - Nalco
21. 10 M.P.H.	26,800 lbs.	47. Brake Cylinders	4 - 10" x 6" Duplex
22. 15 M.P.H.	18,700 lbs.	48. Side Bearings	Plain Steel Hardened
23. 20 M.P.H.	13,900 lbs.	LIMITING DIMENSIONS	
24. 25 M.P.H.	10,300 lbs.	49. Maximum Length Coupled	45'-5-3/4"
25. 30 M.P.H.	7,200 lbs.	50. Maximum Width	10'-0-1/2"
26. 35 M.P.H.	5,100 lbs.	51. Maximum Height	14'-8"
27. Continuous Rating	46,000 lbs. at 5.2 M.P.H.	52. Minimum Radius of Curvature	100 ft.