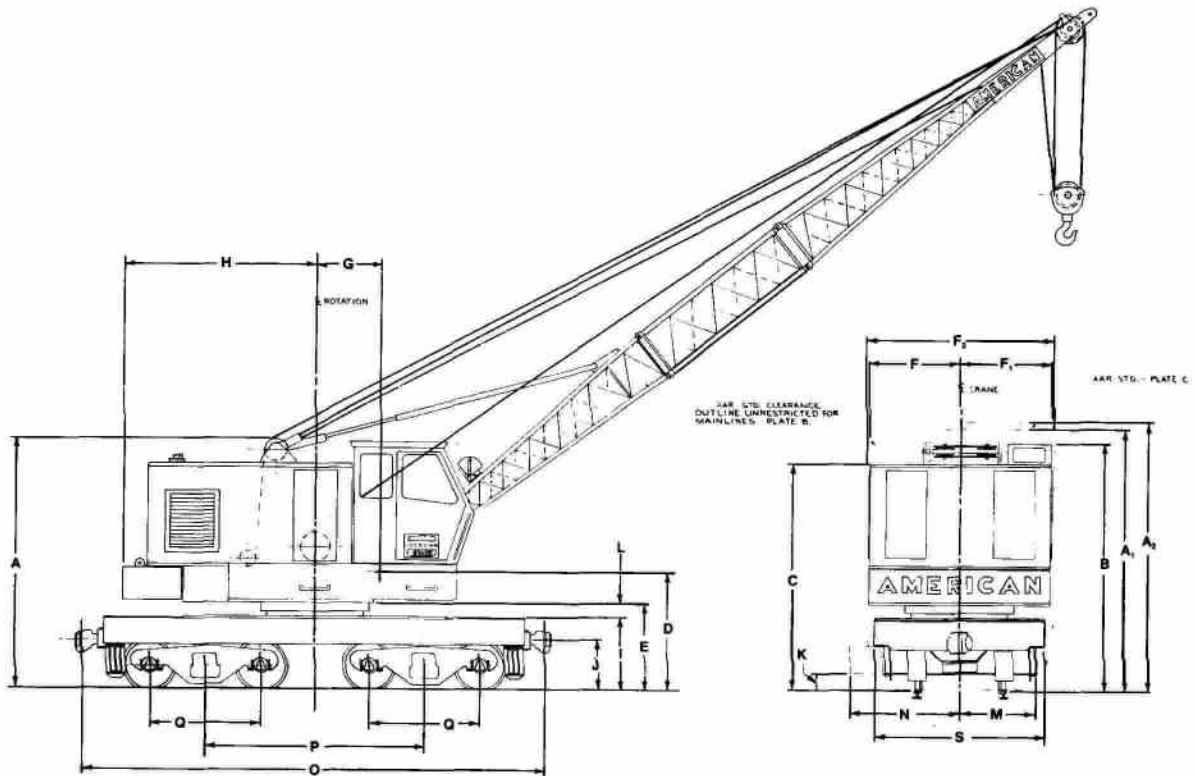


AMERICAN Locomotive Crane Model 830-DEH



GENERAL DIMENSIONS

		FT	MM			FT	MM
A.	Rail to top of A-Frame Sheaves..	14'9½"	4508	J.	Rail to Center of Coupler	2'9¾"	848
A1.	AAR Plate "B"	15'1"	4597	K.	Rail to Bottom of Outrigger	14"	356
A2.	Plate "C"	15'6"	4724		Top of Carbody to Bottom		
B.	Rail to top of Operator's Cab	13'10¾"	4235	L.	of Upperworks	9½"	244
C.	Rail to top of Machinery Cab.....	12'7¾"	3854	M.	Centerline of Crane to Retracted		
D.	Rail to Boom Foot	6'7"	2007		Outrigger	4'8"	1422
E.	Rail to Bottom of Upperworks.....	4'11½"	1511	N.	Centerline of Crane to Extended		
F.	Centerline to LH Side of Cab.....	5'3½"	1612		Outrigger	6'11"	2108
F1.	Centerline to RH Side of Cab	5'4"	1626	O.	Overall Length Coupler to		
F2.	AAR Plate "B" or "C"	10'10"	3302		Coupler	27'4"	8331
G.	Center of Rotation to Boom Foot.	3'8"	1117	P.	Wheelbase, center to center of		
H.	Tailswing	11'3½"	3442		bolster.....	12'6"	3810
I.	Rail to Top of Carbody.....	4'1⅞"	1267	Q.	Truck Wheel Centers	6'4"	1930
				S.	Overall Width of Carbody.....	10'0"	3048