



WEIGHTS - POUNDS

LINE NO	LOADED									TOTAL ON DRIVERS LOADED	ENGINE		TENDER		ENGINE & TENDER	
	ENG. TRUCK	1 ST DRIVER	2 ND DRIVER	3 RD DRIVER	4 TH DRIVER	5 TH DRIVER	6 TH DRIVER	TRAILER	LOADED		LIGHT	LOADED	LIGHT	LOADED	LIGHT	
1	32,100	58,850	59,650	60,500	59,640	60,260	61,100	59,900	360,000	452,000	404,333	192,000	71,667	644,000	476,000	
2	"	"	"	"	"	"	"	"	"	226	"	216,000	74,000	668,000	478,333	

HEATING SURFACE SQ. FT.	BOILER INSIDE DIA. 1 ST RING - 88 1/8"	DRIVING AXLE JOURNAL - ALL - 11" X 13"
247 2 1/2" TUBES 3478	FIREBOX SIZE - 114 1/8" X 96 1/2"	ENGINE TRUCK AXLE JOURNALS - 6 1/2" X 12"
45 5 1/2" FLUES 1549	GRATE AREA SQ. FT. - 76.3	TRAILER TRUCK AXLE JOURNALS - 9" X 14"
FIREBOX 382	LENGTH BOILER TUBES & FLUES - 24'-0"	TENDER TRUCK AXLE JOURNALS - 6" X 11"
5 3" ARCH TUBES 34	VALVE GEAR - BAKER	
TOTAL 5443	LOCO. SUPER'ER CO. - SUPERHEATER	LINE NO 1 TANK CAPY. 10000 GAL. & 18 1/2 TONS
SUPERHEATER 1260	ENG. DESIGNED FOR - 20° CURVE	LINE NO 2 " 12000 " " 21 "
	MAXIMUM HEIGHT - 15'-1 1/2" → 15'-3 1/8" USING I-3 STACK	OTHER DATA ON PAGE # 10
	MAXIMUM WIDTH - 10'-8"	MALLET 8001-8010

REV. 10-19-14. Max. Width was 101'-6" Max. Height was 14'-10 3/8"