

UNION SWITCH & SIGNAL CO.

MODEL 14 POWER INTERLOCKING MACHINE

LEVER MODEL 14 POWER INTERLOCKING MACHINE COMPLETE DWG: D1912, SH.1						
Ref.	Levers	"Z"	Ref.	Levers	"Z"	Remarks
2	7	2'- 3 $\frac{1}{2}$ "	28	111	23'-11 $\frac{1}{2}$ "	In order to provide ample space for locking (as the amount of locking required for any machine depends entirely on the track layout and method of signalling) any of the machines listed can be furnished with locking beds listed below, the outside width of machine varying accordingly.
3	11	3'- 1 $\frac{1}{2}$ "	29	115	24'- 9 $\frac{1}{2}$ "	
4	15	3'-11 $\frac{1}{2}$ "	30	119	25'- 7 $\frac{1}{2}$ "	
5	19	4'- 9 $\frac{1}{2}$ "	31	123	26'- 5 $\frac{1}{2}$ "	
6	23	5'- 7 $\frac{1}{2}$ "	32	127	27'- 3 $\frac{1}{2}$ "	
7	27	6'- 5 $\frac{1}{2}$ "	33	131	28'- 1 $\frac{1}{2}$ "	
8	31	7'- 3 $\frac{1}{2}$ "	34	135	28'-11 $\frac{1}{2}$ "	
9	35	8'- 1 $\frac{1}{2}$ "	35	139	29'- 9 $\frac{1}{2}$ "	
10	39	8'-11 $\frac{1}{2}$ "	36	143	30'- 7 $\frac{1}{2}$ "	
11	43	9'- 9 $\frac{1}{2}$ "	37	147	31'- 5 $\frac{1}{2}$ "	
12	47	10'- 7 $\frac{1}{2}$ "	38	151	32'- 3 $\frac{1}{2}$ "	
13	51	11'- 5 $\frac{1}{2}$ "	39	155	33'- 1 $\frac{1}{2}$ "	
14	55	12'- 3 $\frac{1}{2}$ "	40	159	33'-11 $\frac{1}{2}$ "	
15	59	13'- 1 $\frac{1}{2}$ "	41	163	34'- 9 $\frac{1}{2}$ "	
16	63	13'-11 $\frac{1}{2}$ "	42	167	35'- 7 $\frac{1}{2}$ "	
17	67	14'- 9 $\frac{1}{2}$ "	43	171	36'- 5 $\frac{1}{2}$ "	
18	71	15'- 7 $\frac{1}{2}$ "	44	175	37'- 3 $\frac{1}{2}$ "	
19	75	16'- 5 $\frac{1}{2}$ "	45	179	38'- 1 $\frac{1}{2}$ "	
20	79	17'- 3 $\frac{1}{2}$ "	46	183	38'-11 $\frac{1}{2}$ "	
21	83	18'- 1 $\frac{1}{2}$ "	47	187	39'- 9 $\frac{1}{2}$ "	
22	87	18'-11 $\frac{1}{2}$ "	48	191	40'- 7 $\frac{1}{2}$ "	
23	91	19'- 9 $\frac{1}{2}$ "	49	195	41'- 5 $\frac{1}{2}$ "	
24	95	20'- 7 $\frac{1}{2}$ "	50	199	42'- 3 $\frac{1}{2}$ "	
25	99	21'- 5 $\frac{1}{2}$ "	51	203	43'- 1 $\frac{1}{2}$ "	
26	103	22'- 3 $\frac{1}{2}$ "	52	207	43'-11 $\frac{1}{2}$ "	
27	107	23'- 1 $\frac{1}{2}$ "	53	211	44'- 9 $\frac{1}{2}$ "	
*Dimensions shown are for machines having standard back plate ref. 7 to 7g, Plate A-2007. For machines equipped with short back plates, ref. 8, Plate A-2007, the overall width is 6 $\frac{7}{8}$ " less.					Bars in Locking Bed	"Y" *Dimension Out-side width of case
					30	3'-9- $\frac{3}{8}$ "
					36	4'-0"
					48	4'-7"
					60	5'-0- $\frac{1}{4}$ "
					72	5'-5- $\frac{1}{2}$ "
					90	6'-3- $\frac{1}{8}$ "
					108	7'-2- $\frac{1}{4}$ "