



*Tape Puller TP-890-B*

### FUNCTIONAL DESCRIPTION

The McElroy tape puller TP-890-B is used to give traction to standard 3/8 in. wide paper tape inked with radio telegraph signal line, and to wind the tape on standard 16 mm 400 ft motionpicture reels. The unit is designed so that pulling rate remains constant, after setting by a knob and pointer, regardless of load differences, power fluctuations or temperature variations. The tape puller may be idled so that the take up reel does not revolve with the motor running. The unit is used with high speed radiotelegraph recorders, school practice recorders, and phototube Keying units.

No field changes in effect at time of preparation (28 May 1956).

### RELATION TO OTHER EQUIPMENT

Same as Sig Corp type MC-310.

### ELECTRICAL AND MECHANICAL CHARACTERISTICS

POWER SOURCE: 110 v, 60 cps, single ph.  
 MOTOR  
 SPEED: 1630 rpm.  
 HORSEPOWER: 1/30.  
 CURRENT: 1.2 amp.  
 TAPE SPEED: Adjustable to rate of signals recorded.  
 TAPE WIDTH: 3/8 in.

### MANUFACTURER'S OR CONTRACTOR'S DATA

McElroy Manufacturing Corp. Boston, Mass.

### TUBE AND/OR CRYSTAL COMPLEMENT

No Electron Tubes.