TR Manual Control Package

This manual control combines all the elements to run 32 chain motors in a single road case. The package consists of the TR-3200 32 channel manual run box, four TR-8000 relay control for 8 channels, and TR-200, 200 amp power distribution.

The core of the package is the TR-8000. Each of the four drawers provide relay control and individual circuit breaker protection for 8 chain motors. The hoist power and control lines are connected via two 4-channel breakout boxes and two multicables. The standard package supplies the breakout boxes with Hubbell connectors and Pyle National Starline multipin connectors. Optional designs can use Socapex connectors. The TR-8000EC provides relay control in 380V-416vac with Cee connectors. UL and C/UL is available.

32 chain hoists are run manually using the TR-3200. Interconnect cabling permits the user to switch from manual mode to running through the CHC-II.

Power for the entire package is fed through the TR-200 power distribution. Cam-lok style inputs feed the TR-8000 via four 50 amp Twistlock connectors. Individual circuit breakers cover the outputs. The TR-200EC has Cam-lok style inputs and four 32 amp Cee connectors. UL and C/UL 1640 Listing is

> TR8000 (4 UNITS SHOWN)

available. **SPECIFICATIONS:** TR-3200: • Dimensions: 19.0 in.W x 5.25 in. H x 17 in. D • Electrical: 24vac, powered from the TR-8000 **TR3200** TR-8000: • Dimensions: 19.0 in.W x 5.25 in. H x 17 in. D • Electrical: 208-240 vac, 50 amps, 50-60 hz, 3 phase TR-200: • Dimensions: 19.0 in.W x 8.75 in. H x 17 in. D • Electrical: 208-240 vac, 200 amps, 50-60 hz, 3 phase • Weight (Total package): 385 lbs







