

TXP-6E Tap Out Actuator



- Round the clock operation 365 days/year
- Tilt away function for easy maintenance
- Emergency opening/closing in case of power failure

TXP-6E Tap Out Actuator



Furnace tap out control with TXP-6E Tap Out Actuator. The Precimeter TXP-6E actuator connected to the ProH and the MLC-M1 control panel forms a system that controls the molten metal level in for example a launder very precisely.

The Tap Out Actuator TXP-6E is primarily used to control the flow of molten metal through the exit tap hole of a stationary furnace. The heavy duty design allows for round the clock operation 365 days/year. The tilt away design makes for easy maintenance.



Technical Specifications

Stroke:	150 mm (6")
Positioning:	Stepper motor 10A
Plug pin load range:	0-1500 N (0-330 lbs)
Force:	1500 N (330 lbs)
Weight (less mounting bracket):	80 Kgs (180 lbs)
Power requirement:	24 VDC \pm 20% , 4 A
Emergency closing:	Pneumatic (air accumulator)
Air pressure:	6-8 kg/cm ² / 75-110 PSI
Dimensions:	522 x 248 x 112 mm (20.6" x 9.8" x 4.4")
Analog input:	4-20 mA control signal
Digital inputs:	Analog enable / move pin according to 4-20 mA. Calibrate to closed or open position
Digital output:	Unit in operating position
Option analog output:	4-20 mA feed back position signal.

TXP-6E includes one heavy duty connector and mating bulk mount connector. This actuator can be ordered to be placed on the left or right side of the launder.

Contact Precimeter Group

EASTERN AND CENTRAL EUROPE DIE CASTING AND EM PUMPS

Carli Precimeter GmbH
Kirberg 5/ D-51674 Wiehl/ DE
Phone: +49-2262-701624 Fax: +49-2262-701625

WESTERN EUROPE, MIDDLE EAST, AFRICA, ASIA AND AUSTRALIA

Precimeter Control AB
Östra Hamnen 7/ SE-475 42 Hönö/ SE
Phone: +46-31-764 55 20 Fax: +46-31-764 55 29
www.precimeter.com
info@precimeter.com

NORTH, CENTRAL AND SOUTH AMERICA

Sentech Precimeter Inc.
2215 S. 48th Str. #C / Tempe, AZ 85282/ U.S.A
Phone: +1 (480) 829-1923 Fax: +1 (480) 894-5546

Local Precimeter Contact