

PRECIMETER

~Casting Evolution~

GXP-10 Gate Valve Actuator



The implementation of Precimeter Technology provides many advantages

- Quality improvements
- Increased productivity
- Documentation of the process
- Raw material savings
- Energy savings
- Better use of manpower

GXP-10 Gate Valve Actuator



Tundish level control with Precimeter Gate Valve Actuator GXP-10 connected to the ProH laser sensor and MLC-M1 system that very accurately controls the metal level downstream in a launder.

Tundish level control with Precimeter Gate Valve Actuator GXP-10, shown here side mounted, connected to the ProH laser sensor and MLC-M1 control system that very accurately controls the metal level downstream in a launder.



Technical Specifications

GXP-10 is also available as **GXP-20** with a 20" stroke.

Stroke:	32-254 mm (or -508 mm) (1.25"-10" or -20")
Positioning:	Stepper motor
Gate load range:	up to 180 N (40 lbs)
Interface:	4-20 mA (optional 0-10 VDC or 0-20 mA)
Power requirement:	24 VDC (18-32 VDC) / 4 A
Analog input:	4-20 mA
Analog output:	4-20 mA feed back position signal
Digital inputs:	Analog enable / move pin according to 4-20 mA.
Digital output:	Temperature alarm 65 °C (150 °F)

GXP-10 includes one heavy duty connector and mating control box.

Contact Precimeter Group

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