

INTERSTOP®



RHI MAGNESITA

STEEL / FLOW CONTROL TECHNOLOGY

Stopper Rod Mechanism Type SRM-L

Casting Ladle



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Casting Ladle

Overview

- Stopper rod mechanism especially designed for casting ladles
- Precise system for automatic actuation
- Electrical and hydraulic actuators available, manual operation possible at any time
- Easy installation and operation
- Special locking system for safe ladle transfer and slag tilting

Stopper rod mechanism especially designed for application on casting ladle

- Sturdy design of the stopper rod mechanism
- Stopper rod mechanism with limited mechanical play offering precise reaction, minimal maintenance and long service times of components
- Stopper arm with integrated air-cooling (i.e. connected during ladle preheating)
- Bearings suitable for high temperatures
- Very reliable vertical-movement locking system — designed for a safe ladle transfer and slag tilting

Installation & operational features

- Easy stopper alignment due to horizontal guidance (2-axis)
- Specially designed for stopper rod assembly into a preheated casting ladle
- Lever allows a convenient working position

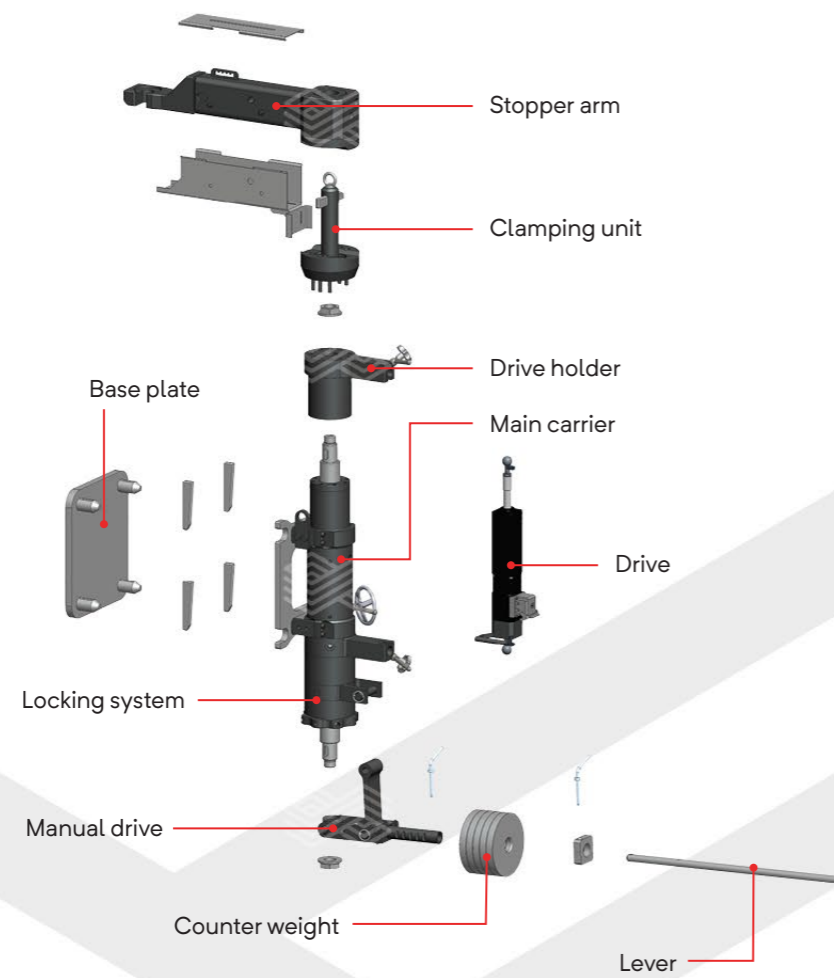
Flexible drives

- Electric and hydraulic actuators available
- In case of power failure, immediate manual operation possible

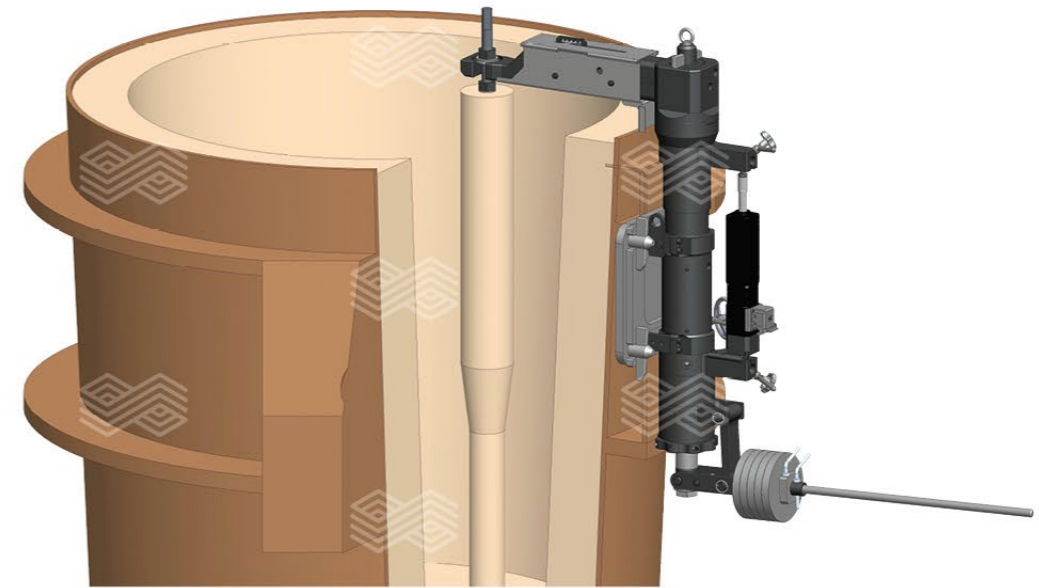
Integrated INTERSTOP® system package

- Fact finding on site
- Engineering for system and refractories
- Customer-tailored refractory solutions
- Documentation
- Commissioning
- After sales service

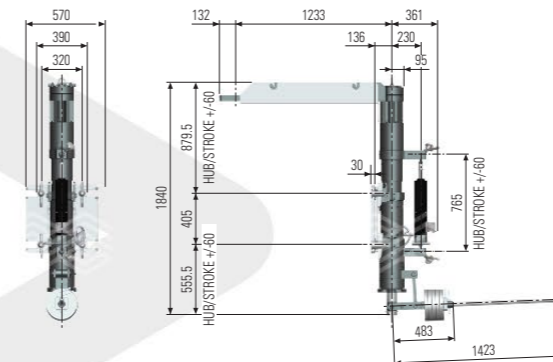
Main parts



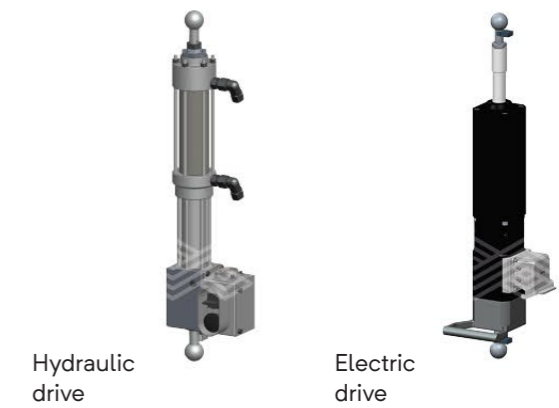
Mounting example



Dimensions in mm



Drive options



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