

## Reconditioning of hot chamber die casting machine



**manufacturer :** partnership

**Product number:**  
 RWK8010

### Description

## Reconditioning of Hot Chamber Die Casting Machine

Are you looking to enhance the performance of your hot chamber die casting machine? Our reconditioning service offers a comprehensive scope of service including functional control, closing unit overhaul, part overhaul, and general overhaul. Trust our experts to bring your machine back to top working condition.

- **Scope of service:** Comprehensive reconditioning service tailored to your needs.
- **Functional control:** Thorough inspection to ensure optimal functionality.
- **Closing unit overhaul:** Expert maintenance to improve the closing unit.
- **Part overhaul:** Detailed service to enhance individual machine parts.
- **General overhaul:** Complete reconditioning for peak performance.

## Reconditioning of hot chamber die casting machine

Scope of performance	functional control	Closing unit overhaul	Part overhaul	General overhaul
Cleaning, disassembly and measurement	x	x	x	x
Inspection for cracks	x	x	x	x

Face milling of clamping plates	optional	x	x	x
Rework ejector holes and T-slots	optional	x	optional	x
Exchange of all bushings and bolts	optional	x	optional	x
Reworking the toggle system	optional	x	optional	x
Revision of injection cylinder, hydraulic ejector and closing cylinder,	optional	x	optional	x
Hydraulic overhaul	optional	x	optional	x
Mechanical overhaul	optional	x	optional	x
Overhaul of control system	optional	--	optional	--
Renewal of control system	--	--	--	x
Integration Druckgussparameter-Messung	optional	--	optional	x
Integration of die casting parameter measurement	optional	optional	optional	optional
Retrofitting clamping force measurement	optional	optional	optional	optional
Retrofitting die internal pressure measurement	optional	--	optional	x

Overhaul melting and holding furnace	optional	--	optional	x
Overhaul of spraying system	optional	--	optional	x
Overhaul of weight sensing device	optional	--	optional	x
Overhaul of conveyor belt	optional	--	optional	x
Closing unit measurement with protocol	x	x	x	x
Acceptance in dry cycle	x	--	x	x

x = included, -- not available

**Delivery times:** The delivery time depends on the scope of services and the machine size. In the case of closing unit overhauls, we offer interchangeable closing units depending on the make and size of the machine.

**Warranty:** 12 months on new parts.

Recommissioning, process optimisation, training by experienced engineers and technicians.

