



## Bühler revision center for die casting machines.

Series SCD, SCF, SCN, Evolution, Classic, Vision –  
with locking forces up to 9000 kN.

### Bühler Brescia allows customer specific partial and full revision.

#### Markedly higher operating reliability and productivity.

Revisions are carried out by Bühler Brescia in Northern Italy.

Here, revision specialists have been working on die casting machines since 1985. The company's track record of over 1000 revision assignments make Bühler Brescia up to your competent partner for professional revisions.

Bühler Brescia can satisfy special customer needs and revise also large machine types as well as third-party die casting machines.

#### Overview of benefits:

- **Cost savings** of up to 50% in comparison to investment in new machines
- **Higher machine uptime** through upgrading to the state of the art
- Long-term **availability of spare parts** through utilization of genuine parts
- **Global support** ensured through performance of revisions as specified by manufacturer
- **Extension of functions** and specific solutions are possible
- **Process fine-tuning** through revision
- **Increase in productivity**
- **More flexibility, higher system uptime and productivity** through Datanet\_R control system

Location change from Brescia to Bedizzole.

**Opening autumn 2018.**

Expansion of our services for our customers.

## Revision of Bühler Die Casting Machines.

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	Reconditioning of joints	Mechanical reconditioning	General overhaul
<b>Scope of revision services</b>			
Surface milling of die mounting platens	x	x	x
Reworking of T-grooves, recesses for shot sleeve holder, ejector hole pattern, etc.	x	x	x
Reconditioning of die closing and ejector cylinders	x	x	x
Reworking of mechanical joint system as required	x	x	x
Reconditioning of the central lubrication system	x	x	x
Replacement of defective parts by genuine spare parts	x	x	x
Maintenance of reusable components	x	x	x
Cleaning and performance checking of all components	x	x	x
New coat of paint	x	x	x
Performance checking of the die closing unit before delivery	x	x	x
Reconditioning of the shot unit (cylinders, pressure intensifier, etc.)		x	x
Reconditioning of the machine bed (reworking and alignment)		x	x
Reconditioning of the drive unit		x	x
Datanet_R control system			x
Extension of the tie bar guides	optional	optional	optional
Conversion of fixed joint pins to floating joint pins	optional	optional	optional
Armor-plating of the die mounting platens	optional	optional	optional

### Delivery times / system downtime of the cell.

The required delivery times / downtime are dependent upon the machine size and scope of services.

### Warranty.

12 months on new components starting on readiness for delivery. To ensure fast and smooth final assembly of the machine on site and resumption of production, we recommend you to benefit from the services of specialized Bühler start-up engineers.

Prices upon request. We would be pleased to send you a detailed quotation.

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