

**Öntögépszerviz**

SERVICE | MACHINING | HYDRAULICS SHOP Solutions from a single source

**MACHINING**

**CATALOGUE**

**MACHINING WORKSHOP,  
CNC AND TRADITIONAL  
MACHINING**



**DIE CASTING MACHINE SERVICE**

**HYDRAULIC SERVICE**

**HYDRAULIC STORE**



SERVING  
THE INDUSTRY  
**OVER  
25 YEARS!**

# Solutions from a single source

Öntőgépszerviz Kft. has been providing its customers with experts in hydraulics, electronics, engineering and foundry industry more than **25** years. We offer a unique complex service in the field of industrial service.

You can find everything in one place, which will be need for your machine's repair and overhauling. Our **hydraulic service, electrical service, general machine service** is complemented, aid by a well-equipped **machining plant** and a large set **hydraulic shop**. We undertake full repair and renovation of industrial machines (from chocolate factory to heavy industry) regardless of size. In our service hall we have **10-20-30 ton** hall cranes.

We also undertake relocation and displacement of big size and heavy weight machines, but also entire production plants. We are at Budapest, in the Csepel Művek area of **7100 m<sup>2</sup>** site with more than **60 people** at your service. We carry out our service activities with **12 service cars** in **Hungary** and in whole **Europe**.

Over the years, our service has been expanded to include distributing machine manufacturers, products from famous international manufacturing companies, such as the **Idra** die-casting manufacturer, the **Krown** furnace manufacturer, **Technopres** Press manufacturer or the **AED** spraying solution manufacturers.

**CONTACT US WITH CONFIDENCE AND BE OUR SATISFIED CUSTOMER!**



# Our machine park

## Turning



**Romi C680 CNC lathe**

Maximum clamping diameter:  $\varnothing$  680 mm  
Machining length: 3000 mm

**Romi C510 CNC lathe**

Maximum clamping diameter:  $\varnothing$  520 mm  
Machining length: 1500 mm

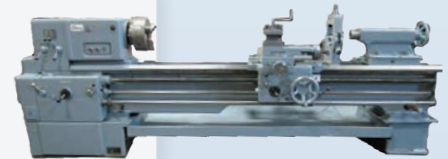


**Poreba TR 135/8M lathe**

Maximum clamping diameter:  $\varnothing$  1350 mm  
Machining length: 8000 mm

**Tos SN55 engine lathe**

Maximum clamping diameter:  $\varnothing$  550 mm  
Machining length: 4000 mm



**IM63 B engine lathe**

Maximum clamping diameter:  $\varnothing$  650 mm  
Machining length: 2800 mm

**Trens SN50C/2000 lathe**

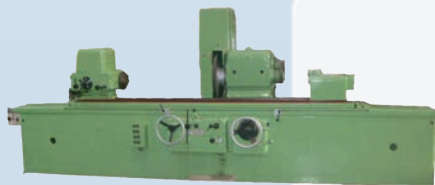
Maximum clamping diameter:  $\varnothing$  500 mm  
Machining length: 2000 mm



**Trens SN50C/1500 lathe**

Maximum clamping diameter:  $\varnothing$  500 mm  
Machining length: 1500 mm

## Grinding

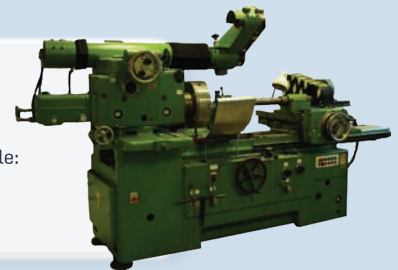


**TOS BUA 63/3000 cylindrical grinding machine**

Workable diameter:  $\varnothing$  620 mm  
Machining length: 3000 mm

**Wotan SIP 63/3000 internal grinder**

Workable diameter in hole:  $\varnothing$  315 x 500 mm  
Maximum clamping diameter:  $\varnothing$  620 mm



**Jemol 1432 cylindrical grinding machine**

Maximum clamping diameter:  $\varnothing$  250 mm  
Machining length: 1000 mm

**ABA FFU 1500/50 surface grinder**

Moving area: 1500 x 450 x 500 mm



# Our machine park

## Milling



**DMG DMF 250 Linear  
machining center**

Moving area:  
2500 x 920 x 800 mm

**DMG DMU 60T  
5 axis machining  
center**

Moving area:  
630 x 560 x 560 mm

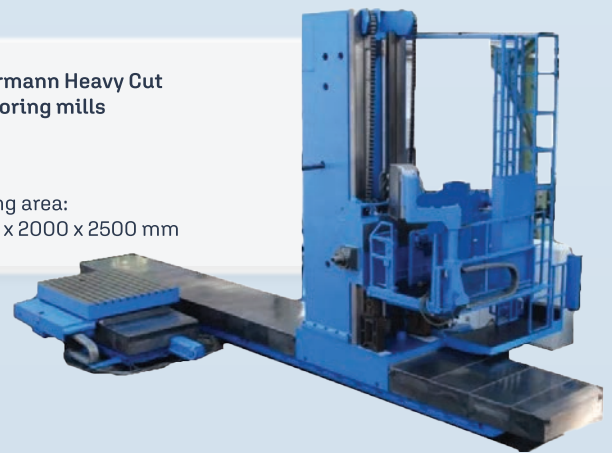


**AXA VHC 3-3000 M  
cnc mill**

Moving area:  
3000 x 700 x 800 mm

**Scharmann Heavy Cut  
cnc boring mills**

Moving area:  
3000 x 2000 x 2500 mm

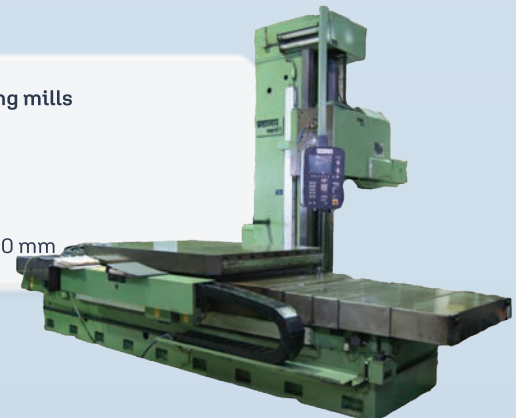


**Dintos FNGJ 32D tool  
milling machine**

Moving area:  
600 x 400 x 400 mm

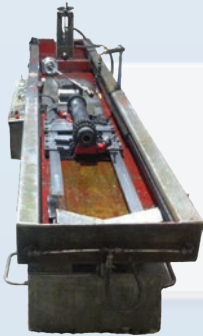
**Wotan B110 boring mills**

Moving area:  
1400 x 1200 x 1200 mm



# Our machine park

## Other



### Honing machine

Workable diameter:  
ø 25 - 650 mm  
Machining length:  
2000 mm

### Csepel RF31/A radial-arm drilling machine

Workable sizes:  
1800 mm



### TOS HOV 40 slotting machine

Workable diameter:  
ø 1000 mm  
Machining length:  
420 mm

### Amada HA 250 automatic band saw

Maximum cutting  
diameter ø 250 mm  
Cutting angle: 0-60°



## COMING SOON

### Barnes Honing Machine

Our Barnes honing machine will soon be available, featuring machining dimensions unique in Europe.

Machinable diameter: ø 1000 mm

Machining length: 2 x 12500 mm



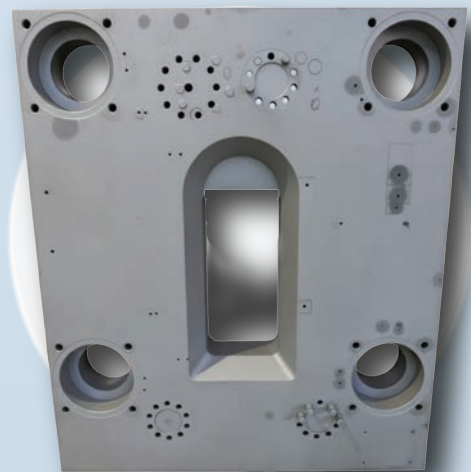
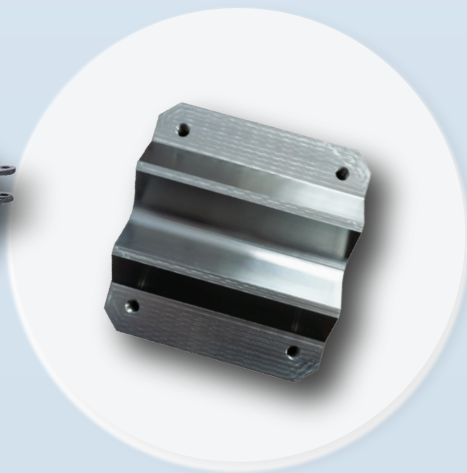
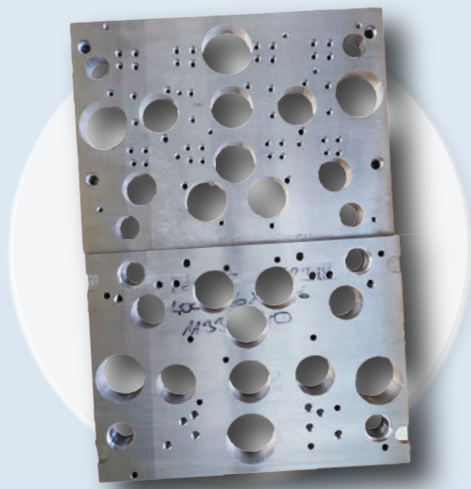
In our cutting plant you can find all the machines that are needed for the production and repair of individual parts.

Lathes, milling machines, horizon milling machines, hole, plane and mantle grinders, honing machines, slotting machines, as well as CNC lathes and CNC milling machines for large series production.

Thanks to our advanced CAD CAM technology, we can achieve the best value for the workpieces to be produced by reducing the production time, thus reducing your costs by 25 - 40 percent!

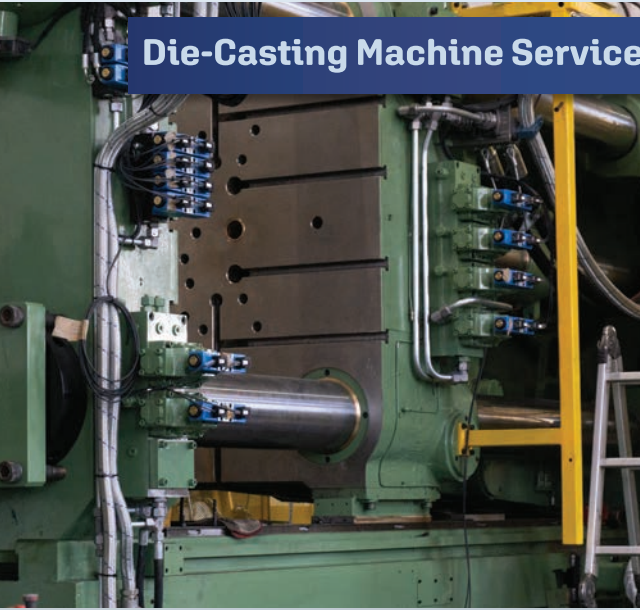
Some of our  
manufactured workpieces

# Parts



# Our Other Activities

## Die-Casting Machine Service



Our company has extensive experience in the repair and refurbishment of various makes of cold and hot chamber aluminum die-casting machines.

Furthermore, we undertake the full-service and refurbishment of the die-casting machine's auxiliary equipment and casting cell components (blow-off units, holding and dosing furnaces, dosing ladles, conveyor belts, manipulators, presses).

In our service center, we can also perform the servicing, refurbishment, and modernization of the machines' complete hydraulic, mechanical, and electrical control systems.

In our hydraulics specialty shop, you will find over 10,000 types of parts, covering all components of a hydraulic power unit. In addition to hydraulic parts for industrial equipment, we also offer a wide selection of electronic, mechanical, and pneumatic components.

All components for a hydraulic cylinder are available from our shelves, including chromed rods and honed tubes, as well as rod guides, pistons, cylinder ends, and other accessories. Hose and seal manufacturing is also done on-site from our stock materials.

We maintain direct relationships with the following manufacturers: Parker, Danfoss / Eaton, Poclain, Ronzio, HBE, Stauff, Ciocca, Tognella, EPE, ASA, Krown, Idra, TecnoPres, AED, ...

## Hydraulics Specialty Shop



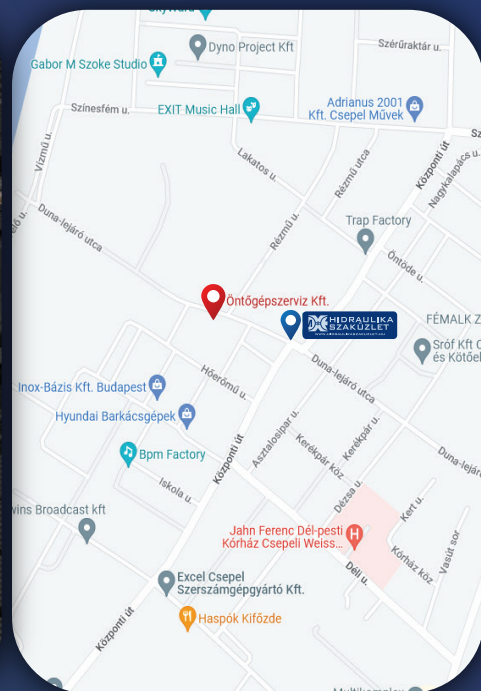
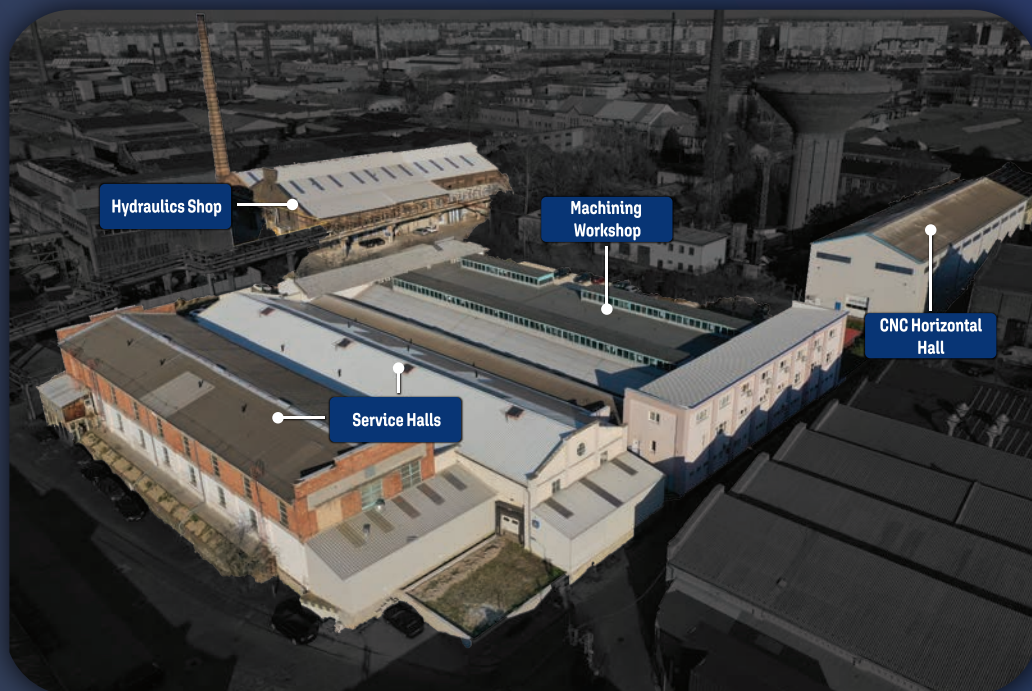
## Hydraulics Service



We perform the refurbishment of hydraulic cylinders with an unparalleled level of comprehensiveness. In our workshop, we accept cylinders weighing up to 25 tons. We disassemble them on a short deadline and prepare a quote for the repair or refurbishment.

For repairs, we keep  $\varnothing 6 - 200$  mm chromed cylinder rods and  $\varnothing 25 - 250$  mm honed tubes in stock. Grinding, honing, and component manufacturing are performed in our own machining plant.

Seals are either installed from our large inventory or are manufactured on our own seal-making machine, up to  $\varnothing 520$  mm. The finished cylinder is delivered pressure tested and, upon request, painted.



## Our Team

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