

## TECHNICAL ENDOWMENTS

**Boring and Milling machine WOTAN B180**

- table size: 2.500 x 3.000 mm;
- max. weight in the table: 30 to.

**Boring and Milling machine WOTAN B120**

- table size: 1.000 x 1.250 mm;
- max. weight in the table: 20 to.



**Boring and Milling machine MITSUBISHI type MAF280**

- table size: 3.500 x 3.500 mm;
- max. weight in the table: 30 to.

**Boring and Milling machine AF150**

- table size: 1.500 x 1.800 mm;
- max. weight in the table: 15 to.

**Boring and Milling machine AF125**

- table size: 1.250 x 1.250 mm;
- max. weight in the table: 4 to.

**Boring and Milling machine AF160YN**

- table size: 1.600 x 1.800 mm;
- max. weight in the table: 10 to.

**Drilling machine DEVLIEG type DE672**

- table size: 900 x 1.800;
- max. weight in the table: 5 to.

**Milling machine TOS KURIM type FC63SCA-H = 2 pcs.**

- table size: 630 x 2.240 mm;
- vertical travel head: 1.110 mm;
- horizontal travel head: 4.000 mm;



**Milling machine TOS KURIM**

- table size: 1.000 x 4.000 mm;
- vertical travel head: 630 mm;
- horizontal travel head: 1.500 mm;

**Milling machine FLP1000 KOLLMANN Licence = 3 pcs.**

- table size: 5.440 x 1.000
- max. weight in the table: 5 to.

**Boring and Milling machine SKODA type W200**

- max. horizontal travel of the head: 1.600 mm;
- max. vertical travel of the head: 4.000 mm;

**Milling frame machine LINNE type SL232F80**

- table size: 2.500 x 8.000 mm;
- max. weight in the table: 80 to.

**Milling frame machine LINNE type SL236F100**

- table size: 3.200 x 10.000 mm;
- max. weight in the table: 100 to.

**Milling frame machine LINNE type SL232F100**

- table size: 4.000 x 10.000 mm;
- max. weight in the table: 30 to.

**Machining centre for boring and milling CERUTTI**

- palette table system;
- tools magazine with 64 pos.
- V axis travel: 600 mm;
- W axis travel: 1.000/1.500 mm;
- Z axis travel: 900 mm;



**Gear wheels machine SHIBAURA**

- max. diam. 3.500 mm;
- max. module: 20

**Gear wheels machine TOSHIBA type HH250**

- max. diam. 2.500 mm;
- max. module: 30



**Gear wheels in circle Oerlikon**

- max. diam. 500 mm
- max. module: 10

**Grinding machine for guideways Waldrich Coburg**

- table size: 4.000 x 8.000 mm.
- max. weight in the table: 20 to.

**Grinding machine for guideways FAVRETO Italy**

- max. grinding length: 4.000 mm.
- distance between columns: 1.520 mm.

**Grinding machine for gear wheels Reishauer**

- max. diam. 500 mm;
- max. module: 20

**Grinding machine for gear wheels NILLES type ZSTZ315**

- max. diam. 450 mm;
- max. module: 10

**Vertical Lathe BERTHIEZ**

- table diam. 8.000 mm;
- max. weight in the table: 160 to.

**Special Lathe for threading SCHAEERER type UD630**

- turning diameter: 500 mm;
- max. length turning: 4.000 mm;



**Special Lathe for threading BURGSMULLER type WM220**

- max. turning diameter: 220 mm;
- max. turning length: 5.000 mm;

**Machine for depth boring MGA250**

- max. boring diameter: 250 mm;
- max. boring length: 4.000 mm;



**Vertical turret Lathe UMARO type SC22CC**

- max. swing diameter: 2.150 mm;
- max. turning height: 1.500 mm;

**Vertical turret Lathe with CNC, UMARO type SC22CNC/MS**

- max. swing diameter: 2.150 mm;
- max. turning height: 1.500 mm;

**Vertical Lathe with fixed crossrail UMARO type SV1,5 = 2 Pcs.**

- max. turning diameter: 500 mm;
- max. turning height: 200 mm;

**Vertical Lathe with fixed crossrail UMARO type SV2,5 = 2 Pcs.**

- max. turning diameter: 700 mm;
- max. turning height: 400 mm;

**Machining centre YBM Hungary**

- table size: 1.000 x 1.000 mm;
- X axis travel: 1.200 mm;
- Y axis travel: 1.000 mm;
- Z axis travel: 1.000 mm;

**Machining centre FOREST France, type CU8ALM**

- table size: 1.000 x 1.000 mm;
- X axis travel: 1.250 mm;
- Y axis travel: 1.000 mm;
- Z axis travel: 800 mm;
- max. weight in the table: 3 to.

**Machining centre with rotary table NC, type CPFH500**

- table diameter: 630 mm;
- X axis travel: 700 mm;
- Y axis travel: 600 mm;
- Z axis travel: 600 mm;
- max. weight in the table: 0,83 to.



**Normal Universal horizontal lathes = 25 pcs.**

- max. turning diameter: 800 mm;
- max. turning length: 4.000 mm;

**Universal grinding machines: 5 pcs.**

**Universal milling machines: 10 pcs.**