

1 pcs	Multitasking machine Okuma Multus B750-C4000 * max turning Ø 1050 mm, length 4000 mm, chuck 25°, ROTA NC630 * 5-axis machining Y660mm (-330 +330mm), B -30 +210°(0.001°), C 0.001° * Tailstock, hydraulic bearing Atling AX9i Ø100-510mm, AXi Ø350-700mm * ATC: 80 tools CAPTO C6, * Long boring bar max 1000mm	1 pcs	Broaching machine Arthur-Klink * max pull force 16 tn, length 1500 mm
1 pcs	Multitasking machine Okuma Multus U4000 2SW2000 * max turning Ø 650mm, length 2000 mm, 1-chuck 12°, 2-chuck 12° * 5-axis machining, * Y300mm (-150 +150mm), B -30 +210°(0.001°), C 0.001° * ATC: 80 tools, CAPTO C6, lower turret V12 VDI	1 pcs	Broaching machine WMW * max pull force 15 tn, length 1400 mm
1 pcs	Measuring center Wenzel LH1500 Hybrid * Gear wheel measuring: rotary table Ø750mm - Max Ø1500mm 3000kg + with tail stock max length 1600mm * 3D-area X1200*Y2500*Z1000mm, Renishaw SP80	1 pcs	Broaching machine Thüle, vertical * max pull force 15 tn, length 1500 mm
2 pcs	CNC-turning centre Index G300 Flex * 2-spindle (chuck Ø 250), driving output 43/28 kW, c-axle * upper revolver, rotating tools 15 kW, x, z, y, b, c-axes * tool magazine: 80 tools * turning area Ø250*1250 mm * lower revolver 12-station, X,Z,C-axes, rotations tools 9,5KW * hydraulic bearing Ø 10-64 mm * short bar loader IRCO ILS RBK 90.16	1 pcs	Rack milling machine, Kesel L79 * max length 2100 mm, Mod 12
1 pcs	CNC-turning centre Index G300 * 2-spindle(chuck Ø 250 / Ø 200) * x, z, y, c-axes * turning Ø 356 mm, length 1298 mm * rotating tools 5.5/3.7kW * barfeeder FMB Turbo 8-80-3200A	1 pcs	Rack milling machine, Knapp-Donau UZFM-300H * max length 1750 mm, Mod 12
1 pcs	CNC-lathe Mori-Seiki SL 253 BMC-1000 * max turning Ø 390 mm, length 1035 mm * number of rotating tools 12, 6.5/4.4 kW	4 pcs	Keyway-darftmaschine Frömag *max 100*1000 mm *rotary table
1 pcs	CNC-lathe Mori-Seiki SL 35 MC * max turning Ø 460 mm, length 1500 mm * hydraulic bearing Ø 50-200 mm * number of rotating tools 6 * driving output 30 kW	1 pcs	Gear grinding machine Gleason-Pfauter P600/800G
1 pcs	CNC-lathe Puma 400 LMC * max turning Ø 560 mm, length 2009 mm * hydraulic bearing Ø 90-360 mm * rotating tools 11/7.5 kW * driving output 30 kW	1 pcs	Gear grinding machine Niles ZSTZ 630 C2
1 pcs	CNC-lathe Mori-Seiki SL 3H * max turning Ø 250 mm, length 600 mm * barfeed max Ø 63 mm	1 pcs	Gear grinding machine Reishauer RZ301S
1 pcs	CNC-lathe Mori-Seiki CL 200B * max turning Ø 250 mm	1 pcs	Balancing machine Schenck R35K
1 pcs	CNC-milling machine Zayer 2200 BF-3 * 1830 x 1016 x 1016 mm	1 pcs	Cylinder grinding machine Hol-Monta BUT-63CNC D630*4000
1 pcs	CNC-vertical machining centre Doosan MYNX 650/50 * magazine 24 tools, BT50 * 1300 x 650 x 625 mm * rotary table Kitagawa TLX320BE02	1 pcs	Cylinder grinding machine Niles 6/1U*2000
1 pcs	CNC-vertical machining centre Supermax YCM-VMC-74A * tool magazine 24 tools * 860 x 440 x 630 * rotation table Ø 200 mm	1 pcs	Cylinder grinding machine VEB SU315*1500
1 pcs	CNC-vertical machining centre OKK PCV-55 * tool magazine 30 tools * 1020 x 560 x 520 mm * rotation table Ø 100 mm	1 pcs	Screw-cutting machine Radimatic 2/2 (Max M50)
1 pcs	CNC-Gear hobbing machine Pfauter PE500 * max Ø 500 mm, max mod12	1 pcs	Tread bulding machine WMW * max. Ø 70*5
8 pcs	Gear slotting machine * max Ø 800 mm * max Mod 12 * max face width 180 mm	5 pcs	Center lathe * max Ø 1245mm, lenght 4000 mm

OTHER MEANS OF PRODUCTION:

In addition to this versatile selection other means of production and measuring instruments:

- * Horizontal measuring and calibration instrument:
- Trimos** 1pcs L1000mm & 1pcs L500mm
- * **XRF Analyzer Oxford Induments XMET7500**
- * **Gear testing centre Höfler EMZ400 CNC**
- * **forklift Toyota 7FGF25 2500 kg**
- * **forklift Toyota 7FBEF18 1800kg**
- * **forklift Toyota 3FGF18 1800 kg**
- * **forklift Jungheinrich 5000 kg**
- * **ride-on stacker BT SPE160**
- * bridge crane 10tn, 6.3tn, 10tn, 4tn, 2.5tn
- * Automatic warehouse tower **Ciampalini BI.MAG1830**, 61box*3tn/box
- * Automatic warehouse **Kardex XP1000:3050*610mm, Kardex XP1000:2450*864mm**
- * ERP system: Marble
- * Wincam, Autocad LT, SolidWorks Premium

PRODUCTION BAY:

* area 4000 square meter

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