



## MAIN EQUIPMENT / MACHINES LIST

EQUIPMENT/MACHINE	Q-ty (pcs.)	BRAND	COMMISSIONING YEAR	SPECIFICATION
1		2	3	4
<b>Milling &amp; boring center</b>				
CBFK 150	1	WMW (GDR)	1988	1600x2500 mm
HTC 400	2	Mazak (Japonia)	1996	Ø150
FH 7800	1	Mazak (Japonia)	2006	400x400 (ISO 40)
DMU-80FD	1	DECKEL MOHO	2013	800x600 (ISO 50)
DBC 130II	1	DOOSAN(COREA)	2020	D800 –HSKA-63 1600X1800mm Ø130
<b>Horizontal milling machines</b>				
BFK 150	1	Germania	1980	2500x1600xmm
BFT 130	1	Germania	1980	Ø150
BFT 90/4-NC	1	Germania	1982	2000x1600xmm
2A620 I 2 DNC	2	URSS	1980	Ø130 1000x1000xmm Ø90 1200x1200xmm Ø90
<b>Universal milling machines</b>				
FU 320	2	IM Cugir (Romania)	1977	320x1500
FU 400	3	IM Cugir (Romania)	1977	400x1600
TOSS 400	2	TOSS (CEHIA)	1980	400x1600
<b>Surface grinding machine</b>				
RG 1500	1	FMUAB Bucuresti	1985	1500x6000
<b>Slot machine</b>				
SNW	4	Germania	1982	b=4-24, L=500
FROMAG-CNCE-50-2	1	Germania	2007	b=50, L=500
<b>CNC lathes</b>				
QTN 200	1	Mazak (Japonia)	2004	max. ø 300x500
QTN 250	2	Mazak (Japonia)	2006	max. ø 350x1000
PUMA 600LY	1	DOOSAN (Coreea)	2020	max ø 750x3250
<b>Conventional lathes</b>				
Strunguri paralele	47	Romania, Cehia	1970, 1980	ø 200..... ø 1000
Strung frontal	2	Germania	1977	ø 1500..... ø 800
Strung carusel	5	Romania	1975, 1985	Ø1000 .....Ø3300
<b>Bevel teeth cutting machines</b>				
5C-280P-(SARATOV)	4	Rusia	1980	Ø <sub>max</sub> =800
SKM-2-(OERLIKON)	4	Germania	1982	Ø <sub>max</sub> =640
SKM-3-(OERLIKON)	1	Germania	1975	Ø <sub>max</sub> =700
ZFTK-500/2 KONVOID)	1	Germania	1977	Ø <sub>max</sub> =400
<b>Contact pattern inspection machine</b>				
ZPLK-500M	1	Germania	1980	ø 400

<b>Helical teeth grinding machines</b>				
ZSTZ 10	1	WMW (Germania)	1989	∅ 1500x16
P600/800G-CNC	1	Gleason- PFAUTER (Germania)	2005	∅ <sub>max</sub> = 800,m=14
Cu sistem de masura inclus P400G-CNC	1	Gleason- PFAUTER (Germania)	2007	∅ <sub>max</sub> = 400,m=8
Cu sistem de masura inclus RAPIDA 1250 MFM	1	HOFLER (Germania)	2013	∅ <sub>max</sub> = 1250,m=32
Cu sistem de masura inclus P1200G-CNC	1	Gleason- PFAUTER (Germania)	2020	∅ <sub>max</sub> = 1200,m=32
Cu sistem de masura inclus				

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<b>Bevel teeth grinding machines</b>	1	Klingelberg(Germania)	2007	∅ 600, max 16"
G60 CNC	1	Klingelberg(Germania)	2014	∅ 800, max 18"
G80 CNC				
<b>Universal cylindrical grinding machines</b>				
BUC 63	1	TOS Cehia	1982	∅ 630x3000
RU 100	2	FMUAB (Romania)	1982-90	∅ 100
RU 350	3	NAPOMAR(Romania)	1982-90	∅ 350
BUB 50B/NC-3000	1	TOS Cehia	2020	∅ 500x3000
<b>Vertical inner bore grinding machines</b>				
RIV 800	1	Barlad (Romania)	1988	∅ 350
<b>Horizontal inner bore grinding machines</b>				
RI 80	1	Cugir (Romania)	1985	∅ 80
SI	1	Germania	1985	∅ 800
<b>Worm grinding machines</b>				
HSS 350	2	Klingelberg (Germania)	1978	∅350
<b>Profile grinding machines</b>				
KM 250	2	Germania	1978	250x250
<b>Worm milling machines</b>				
ZFWVG	1	Heckert (Germania)	1982	∅250x200
SFWVG	2	Heckert (Germania)	1982	∅250x800
SF I	1	Pfauter (Germania)	1980	∅180x2000
<b>Relief grinding machines for disks and hobs</b>				
DII 250	2	NILES (Germania)	1980	∅250x600
HSF 33A	2	Klingelberg	1975	Diam. Freza max =350
GSIW	2	Germania	1978	Diam. Freza max =350
<b>Hobs sharpenning machines</b>				
AGW 301	4	Klingelberg	1980	∅300x600
Germania				
<b>Bevel gears lapping machines</b>				
SKL-1	1	Germania	1985	∅410
<b>Teeth mortising machines</b>				
5B 32	3	STANKOIMPORT	1977	L <sub>max</sub> =320
<b>Outer square splines grinding machine exterioare</b>				
3451 B	1	Rusia	1980	∅ 200xL1150mm

<b>Helical teeth cutting machines</b>				
FD500	6	Cugir(Romania)	1985	Ø500, 8, 8
ZFWZ 500-8/A	2	Germania	1985	Ø500, 8, 8
ZFWZ 800	1	Germania	1985	Ø800, 8, 8
ZFWZ 1250 / 3	2	Germania	1985	Ø1250, 8, 8
ZFWZ 2000 / 3	2	Germania	1985	Ø2000, 8, 8
P800/1200-CNC	1	Gleason- PFAUTER (Germania)	2020	Ø1200, 12, 7
<b>Tape cutting machines</b>				
MDB 896	1	Oradea (Rom)	1995	max 250x250xL
MDB 896 35	1	Oradea (Rom)	1995	max 500x500xL
DCB-S 560	1	DURMA (Turcia)	2013	max 800X800xL bn

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<b>Drilling machines</b>				
MG-RF-1	2	CSEPEL Ungaria	1980	800x600
RF 22B	2	CSEPEL Ungaria	1980	600x600
GM 40	1	Romania	1980	250x250
<b>Center holes grinding machines</b> SIXZB/1	1	Germania	1980	max. ø 160 Lmax.1000mm Masa=85kg
<b>Electrostatic field powder painting installation</b> -MPS-1-F	1	Elvetia	1995	100x1000x1000
<b>Classic liquid painting installation</b>	1	Romania	1975-1980	300x500x2000
<b>Automatic washing – degreasing installation</b>	1	Italia	2013	4000x1600x2000 4000Kg Temp. 80 <sup>o</sup>