

C.N.C. Milling Machines

Constructor	Model	Axes	Feature	N.C.	Travel (X,Y,Z)	Max Load
Röders	RXU 1001 DSH	5		RMS 6	800x855x500	800 Kg
Röders	RXU 1000 DSH	5	Jig Grinding	RMS 6	700x855x500	800 Kg
Röders	RXP 601 DS	5	Jig Grinding + #9 pallets	RMS 6	540x635x400	100 Kg
Röders	RXP 601 DS	5	#18 Pallets	RMS 6	520x635x400	100 Kg
Hermle	C22UP	5	#11 Pallets	iTNC530	450x600x330	100 Kg
Hermle	C22UP	5	#11 Pallets	iTNC640	450x600x330	100 Kg
Hermle	C22UP	5		iTNC640	450x600x330	100 Kg
Hermle	C400U	5		iTNC640	850x700x500	600 Kg
Hermle	C400U	5		iTNC640	850x700x500	400 Kg
Hermle	C40U	5		iTNC530	850x700x500	400 Kg
Hermle	C40U	5		iTNC530	850x700x500	400 Kg

C.N.C. Lathe

Constructor	Model	N.C.	Ø Max	Travel (X,Z)
Daewoo	Puma240	Fanuc 18i-TB	330	250x510

C.N.C. Wire-EDM Machines

Constructor	Machine	Model	Travel (X,Y)	Height of cut
Sodick		AQ327L	370x270	250
Sodick		ALC800G	800x600	500
Fanuc	Robocut	C600iA	600x400	310
Fanuc	Robocut	C600iB	600x400	310

C.N.C. Spark-EDM Machines

Constructor	Machine	Model	Feature	Travel (X,Y,Z)
Charmilles	Roboform	400		450x320x410
Charmilles	Roboform	350	#8 Pallets	350x250x300

Grinding Machines

Constructor	Model	Travel (X,Y)
Palmary	PSG-DL3060AH	600x300

Microforatrici

Constructor	Model	Travel (X,Y,Z)	Max Height Hole	Max Load
C.R. Technology	CR510	500x300x400	250	100 Kg

Laser Etching

Constructor	Model	Travel (X,Y,Z)	Max Load
Sisma	BSS 3D	330x320x380	100 Kg

Laser Welding

Constructor	Model
OR Laser	EVO 200
OR Laser	ECO 3300
Trumpf	PowerWeld Open HL124P
Trumpf	PowerWeld HL204P
Trumpf	TruLaser Station 5400

3D Printer

Constructor	Model	Technology	Printing Area (X,Y,Z)	Materials
Sharebot	Q	FDM	400x300x300	PLA-S, PP, ABSolute, Nylon-Glass, Nylon-Carbon, others

Coordinate Measuring Machines

Constructor	Model	Type
Zeiss	Contura 7/10/6	Automatic
Zeiss	DuraMax 5/5/5	Automatic
Nikon	iNEXIV VMA-2520	Optical
Mitutoyo	Contracer CV-2000	Profilometer