

CNC Milling

Nr.	Machine	X-axis (mm)	Y-axis (mm)	Z-axis (mm)	B-axis (°)	P (kW)
01	CINCINNATI MILACRON SABRE-1000	1020	510	560	360.000	11
02	CINCINNATI MILACRON ARROW-500	510	510	510	360.000	7.5
03	MAZAK H-400 N 2-pallet changer / 90 tools	560	460	510	360	11.5
04	CINCINNATI MILACRON ARROW VMC-750 HIGH-SPEED SPINDLE	750	510	510		9.0
05	CINCINNATI MILACRON SABRE VMC-750	750	510	510		9.0
06	OLYMPIC SEIKI (HIGH-SPEED) 2-pallet changer	480	250	280		5
07	HAAS VF 6 Thru hole B-axis : 190 mm	1626	813	762	360.000	15
08	HAAS VF 6 Thru hole B-axis : 82.5 mm	1626	813	762	360.000	15
09	HAAS VF 6 Thru hole B-axis : 190 mm	1626	813	762	360.000	15
10	OKK HP-500S FMS Fastems 12- pallet changer / 160 tools	630	620	710	360.000	22
11	OKK HM-500S FMS Fastems 12- pallet changer / 80 tools	630	620	710	360.000	22

CNC Turning

Nr.	Machine	Turning diameter	Turning length (mm)	P (kW)
21	VICTOR V-TURN-20	280 mm <50 mm thru spindle	600	9
22	VICTOR V-TURN-26	350 mm <75 mm thru spindle	650	15
23	VICTOR V-TURN-26	350 mm <75 mm thru spindle	650	15
24	VICTOR V-TURN-26 Bar loader and live tools	350 mm <75 mm thru spindle	650	15
25	VICTOR V-TURN-A26 Bar loader and live tools	350 mm <75 mm thru spindle	650	15
26	VICTOR V-TURN-36	520 mm <90 mm thru spindle	890	22
27	VICTOR V-TURN-46	730 mm <110 mm thru spindle	1650	30
28	VICTOR VTplus -20 FANUC Robot loaded	260 mm <52 mm thru spindle	320	9
29	NAKAMURA SC-200 Bar loader and double spindle	432 mm <65 mm thru spindle	370	11
30	NAKAMURA SC-200 Bar loader	432 mm <65 mm thru spindle	370	11

CNC Turning / Milling

Nr.	Machine	Turning diameter	Turning length (mm)	P (kW)
41	MURATEC MT-20 (8-axes) Bar loader and pallet system Double spindle / turret	210 mm <66 mm thru spindle	200	15
42	NAKAMURA SUPER MILL WY-250 (8-axes) Bar loader Double spindle / turret	215 mm <65 mm thru spindle	580	18

Design / programming

51	CAD SOLID EDGE version ST (3d)	PAR, DGN, DWG, DXF, SAT, IGES, Parasolid, STEP
52	CAM EDGE CAM version 12.5 (3d) CAM MASTERCAM version X2 (3d)	CADL, DWG, DXF, SAT, IGES, Parasolid, STL, VDA, GEO, GE3, Pre7, NFL