

MACHINE DESCRIPTION-MILLING			Mng. Year	Machine Movement					Work Table (mm)	Spindle Speed (rpm)	Spindle Power (kW)	Max. Feed (m/min)	Coolant Tank Capacity (liter)	Internal Coolant Pressure (bar)	Control Unit
				X (mm)	Y (mm)	Z (mm)	A (deg)	C (deg)							
1	CMS Router FXB2-30-12	3 Axis Stack Router	2007	1.260	3.120	300	-	-	-	24.000	12	40			Fanuc 18iMB
2	DMG DMC835V-I	3 Axis V.Milling Machine	2009	810	510	510	-	-	560x1.000	18.000	35	30			Heidenhein ITCN530
3	DMG DMC835V-II	3 Axis V.Milling Machine	2010	810	510	510	-	-	560x1.000	18.000	35	30			Heidenhein ITCN530
4	DMG DMC1035V-I	3 Axis V.Milling Machine	2009	1.035	560	510	-	-	560x1.200	18.000	35	30			Heidenhein ITCN530
5	DMG DMC1035V-II	3 Axis V.Milling Machine	2010	1.035	560	510	-	-	560x1.200	18.000	35	30			Heidenhein ITCN530
6	DMG DMF260-700	3 Axis V.Milling Machine	2010	2.600	700	700	-	-	700x2.600	18.000	35	40			Heidenhein ITCN530
7	DMG DMF260-1100	3 Axis V.Milling Machine	2010	2.600	1.000	700	-	-	1.000x2.600	18.000	35	40			Heidenhein ITCN530
8	DMG DMC104V High Speed	3 Axis V.Milling Machine	2008	1.040	600	500	-	-	800x1.200	18.000	25	40			Fanuc 18iMB
9	TAKUMI LER VH320T	3 Axis V.Milling Machine	2012	3.200	2.200	800	-	-	3200x2200	24.000	75 kva	16			Fanuc 31I - MODEL B
10	MAZAK FJV250	3 Axis V.Milling Machine	2005	1.050	510	510	-	-	550x1.300	12.000	15	36			Mazatrol 640 M
11	MAZAK Nexus 510 C	3 Axis V.Milling Machine	2005	1.050	510	510	-	-	550x1.300	12.000	15	36			Mazatrol 640 M
12	MAZAK FH6000-I	4 Axis H.Milling Machine	2006	800	800	880	-	±360	500x500	15.000	30	40			Mazatrol FMS
13	MAZAK FH6000-II	4 Axis H.Milling Machine	2007	800	800	880	-	±360	500x500	15.000	30	40			Mazatrol FMS
14	MAZAK FH6000-III	4 Axis H.Milling Machine	2008	800	800	880	-	±360	500x500	15.000	30	40			Mazatrol FMS
15	MAZAK FH6000-IV	4 Axis H.Milling Machine	2009	800	800	880	-	±360	500x500	15.000	30	40			Mazatrol FMS
16	MAZAK H500-I	4 Axis H.Milling Machine	1996	710	630	510	-	±360	500x500	15.000	22	25			Mazatrol
17	MAZAK H500-II	4 Axis H.Milling Machine	1996	710	630	510	-	±360	500x500	15.000	22	25			Mazatrol
18	MAZAK H500-III	4 Axis H.Milling Machine	1996	710	630	510	-	±360	500x500	15.000	22	25			Mazatrol
19	MAZAK H500-IV	4 Axis H.Milling Machine	1996	710	630	510	-	±360	500x500	15.000	22	25			Mazatrol
20	CHIRON MPS100 High Speed	4 Axis V.Milling Machine	2006	550	400	425	-	±360	6.000	20.000	14	40			Fanuc 18i
21	ENSHU-VMC-40	4 Axis V.Milling Machine	1991	560	400	460	-	±360	900x400	6.000	12	6			Fanuc O M
22	MAZAK VTC300 C	4 Axis V.Milling Machine	2001	1.640	760	660	±360	-	760x2.000	10.000	15	36			Mazatrol 640 M
23	MAZAK VTC300 C-II	4 Axis V.Milling Machine	2006	1.640	760	660	±360	-	760x2.000	10.000	15	36			Mazatrol 640 M
24	DMF360L High Speed	5 Axis H.Milling Machine	2009	3.600	920	820	-100/+100	±360	900x4.000	18.000	35	100			Heidenhein ITCN530
25	SNK HPS-120B High Speed	5 Axis H.Milling Machine	2005	3.150	1.320	762	-90/+90	±270	1.220x3.048	15.000	55	24			Fanuc 15iMB
26	Breton Matrix 800 High Speed	5 Axis V.Milling Machine	2007	2.000	2.500	800	-105/+105	±360	2.000x3.000	28.000	28	40			Heidenhein ITCN530
27	DMG DMC100U High Speed	5 Axis V.Milling Machine	2009	1.000	1.000	1.000	-105/+105	±360	Ø800	18.000	28	60			Heidenhein ITCN530
28	DMG DMG105V High Speed-I	5 Axis V.Milling Machine	2007	1.110	800	600	-110/+110	±360	Ø950	18.000	46	90			Heidenhein ITCN530
29	DMG DMG105V High Speed-II	5 Axis V.Milling Machine	2007	1.110	800	600	-110/+110	±360	Ø950	18.000	46	90			Heidenhein ITCN530
30	DMG DMG105V High Speed-III	5 Axis V.Milling Machine	2007	1.110	800	600	-110/+110	±360	Ø950	18.000	46	90			Heidenhein ITCN530
31	DMG DMG105V High Speed-IV	5 Axis V.Milling Machine	2008	1.110	800	600	-110/+110	±360	Ø950	18.000	46	90			Heidenhein ITCN530
32	DMG DMG105V High Speed-V	5 Axis V.Milling Machine	2008	1.110	800	600	-110/+110	±360	Ø950	18.000	46	90			Heidenhein ITCN530
33	DMG HSC55 High Speed	5 Axis V.Milling Machine	2010	450	600	400	-110/+110	±360	Ø400	18.000	30	41			Heidenhein ITCN530
34	DMG HSC75L High Speed	5 Axis V.Milling Machine	2009	750	600	560	-110/+110	±360	Ø750	18.000	46	90			Heidenhein ITCN530
35	MAZAK VARIAXIS 200	5 Axis V.Milling Machine	2001	510	510	650	-120/+30	±360	Ø500	12.000	15	50			Mazatrol 640 M