



Plant List 2021

Vertical Machining Centres & 5-Axis

M/c No	Machine Type Full 5-Axis	Quantity of Machines	Control	Table Dia. (mm)	Indexer	X	Y	Z	Tools	Through Spindle Coolant	Probe	Other
3,8	DMG Mori NMV 5000	2	Mapps IV	500	N/A	730	510	510	60	Yes	Yes	HPC / Chilled Coolant / Renishaw Probing
3,9	DMG Mori NMV 8000	2	Mapps IV	800	N/A	1200	920	610	60	Yes	Yes	HPC / Chilled Coolant / Renishaw Probing

Mill-Turn Machines

M/c No	Machine Type	Quantity of Machines	Control	Table	Max Turning Dia. (mm)	Max. turning length (mm)	X-axis travel (mm)	Z-axis travel (mm)	Max. spindle speed ^{1,2}	Number of tool stations	Probe	Other Facilities
9	DMG Mori NLX 4000 Y	1	Mapps V	N/A	500	700	315	875	4000	12	Yes	HPC / Renishaw Probing
10	DMG Mori NLX 2500 SY	1	Mapps V	N/A	366	700	260	795	4000	12	Yes	HPC / Renishaw Probing
1	DMG Mori NT 5400	1	Mapps IV	N/A	920	1800	1040	500	8000	22	Yes	HPC / Renishaw Probing
5	DMG Mori NT 4300	1	Mapps IV	N/A	660	1518	750	420	12000	120	Yes	HPC / Renishaw Probing
2,11	DMG Mori NT 4250	2	Mapps IV	N/A	660	1542	750	420	12000	120	Yes	HPC / Renishaw Probing
7	DMG Mori NT6600	1	Mapps IV	N/A	1070	6000	1040	6000	8000	60	Yes	HPC / Renishaw Probing

CMM Machines

Machine Type	Quantity of Machines	X-axis travel (mm)	Y-axis travel (mm)	Z-axis travel (mm)	Scanning Capability	Model Comparison	Temperature Controlled	Maximum Workpiece Mass	Quality Management Software (Measurlink)
Mitutoyo Crysta-Apex S 122010	1	1200	2000	1000	Yes	Yes	Yes	2500 Kg	Yes
Mitutoyo Crysta-Apex S 776	1	700	700	600	Yes	Yes	Yes	800 Kg	Yes
Zeiss Accura II CMM	1	1200	4200	1000	Yes	Yes	Yes	3500 Kg	Yes