

5 AXIS MILLING CAPACITY

Machine	Number of Machines	Envelope Size	Spindle Speed	Tool Capacity
DMG Mori DMU 50	1	X: 500 Y: 450 Z: 400	18,000 rpm	60
DMG Mori DMU 60	3	X: 600 Y: 500 Z: 500	20,000 rpm	120
DMG Mori DMU 95 MonoBlock	2	X: 950 Y: 850 Z: 600	20,000 rpm	60
Mazak Variaxis I500	1	X: 350 Y: 550 Z: 510	12,000 rpm	40
Mazak Variaxis J600	1	X: 850 Y: 550 Z: 510	12,000 rpm	30

3/4 AXIS MILLING CAPACITY

Machine	Number of Machines	Envelope Size	Spindle Speed	Tool Capacity
Fanuc Robodrill - α D21LiB5	1	X: 700 Y: 400 Z: 330	Standard - 10,000 rpm Max - 24,000 rpm	21
Fanuc Robodrill - α D21MiB5	1	X: 500 Y: 400 Z: 330	Standard - 10,000 rpm Max - 24,000 rpm	21
HAAS VF2	1	X: 762 Y: 406 Z: 508	8,100 rpm	20

TURNING CAPACITY

Machine	Number of Machines	Max Diameter	Max Work Length	Max Chuck Size	Spindle Speed
NLX 2500 700	3	366	1255	254	4,000 rpm

INSPECTION EQUIPMENT

Machine	Number of Machines
Hexagon Global S 7.10.7 CMM	1
Mitutoyo C 3200 Contracer	1
LK Altera 7.5.5 CMM	1
Mitutoyo QM Height 600mm Height Gauge	1
Mitutoyo PJ A3000 Shadowgraph	1

