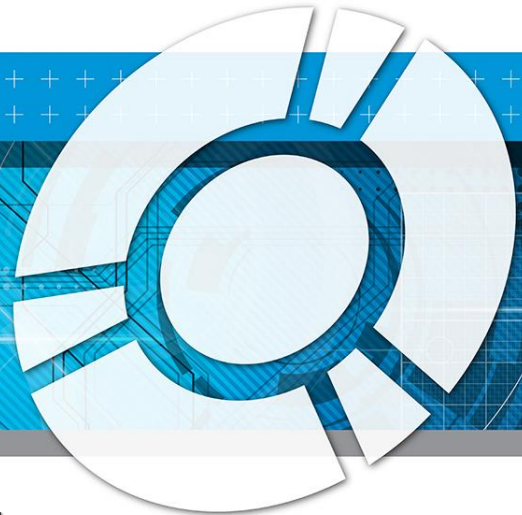




Where reliability and precision meet



Turning

		D1	D2	L	
Mori-Seiki	SL 80F	1250	450	300	
Mori-Seiki	SL 250B	390	510	575	
Takisawa	CNC TC3	500	320	375	
Takisawa	CNC TC30	600	420	2000	
Mori-Seiki	NL 2500 SY	250	150	250	Staff-feed + robot operation
Mori-Seiki	TL-40Y	400	420	4000	Y-spindle + driving tools
DMG/Mori	CTX 1250TC	500	470	1200	

Milling vertical

		X	Y	Z		
Mori-Seiki	SV 50	800	520	550	1300 x 600	driving 4th spindle
Mori-Seiki	MVC 653	1530	660	650	1730 x 660	driving 4th spindle
Fanuc Robodrill	T21 IE	700	400	330	850 x 410	robot operation

Milling horizontal

		X	Y	Z	MW	
Mori-Seiki	SH 63	840	760	840	Ø940	60 tools [2 pallets]
Mori-Seiki	SH 63	840	760	840	Ø940	120 tools [3 pallets]

Milling 5-axis

		X	Y	Z		
Hermle	C40U	850	700	500	robot operation	30 pallet places
DMG/Mori	DMU40 EVO LI	400	400	375	BMO Ti180 automation	

Grinding flat

		X	Y
Jung	C740D CNC	880	510

Grinding round

		OD	ID	L
Kellenberger	1500U	350	200	1000
Kellenberger	1500U	350	200	1000
WMW-SKM SA 6	CNC-2000	360		2000

CNC 3D Measuring

		X	Y	Z		
Mitutoyo	ECS 7106	700	1000	600	scanning head	reading 3D files
Hexagon	Tigo SF 565	500	580	500	high-speed scanning	