

MACHINING SOLUTIONS

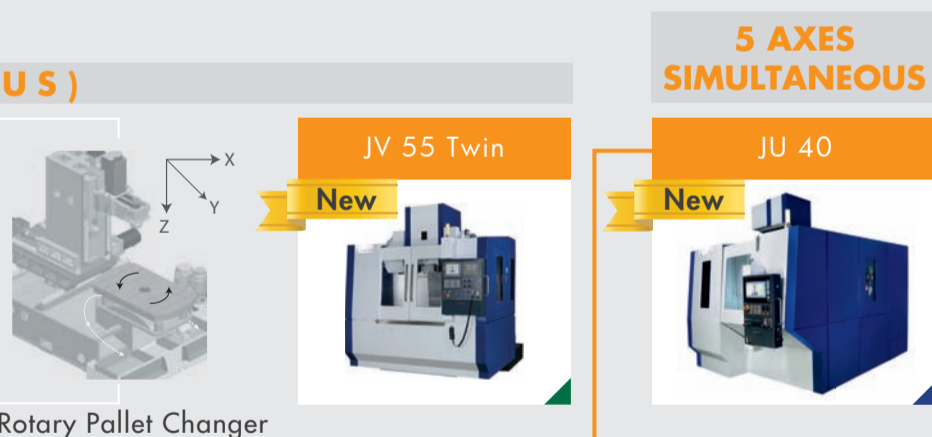
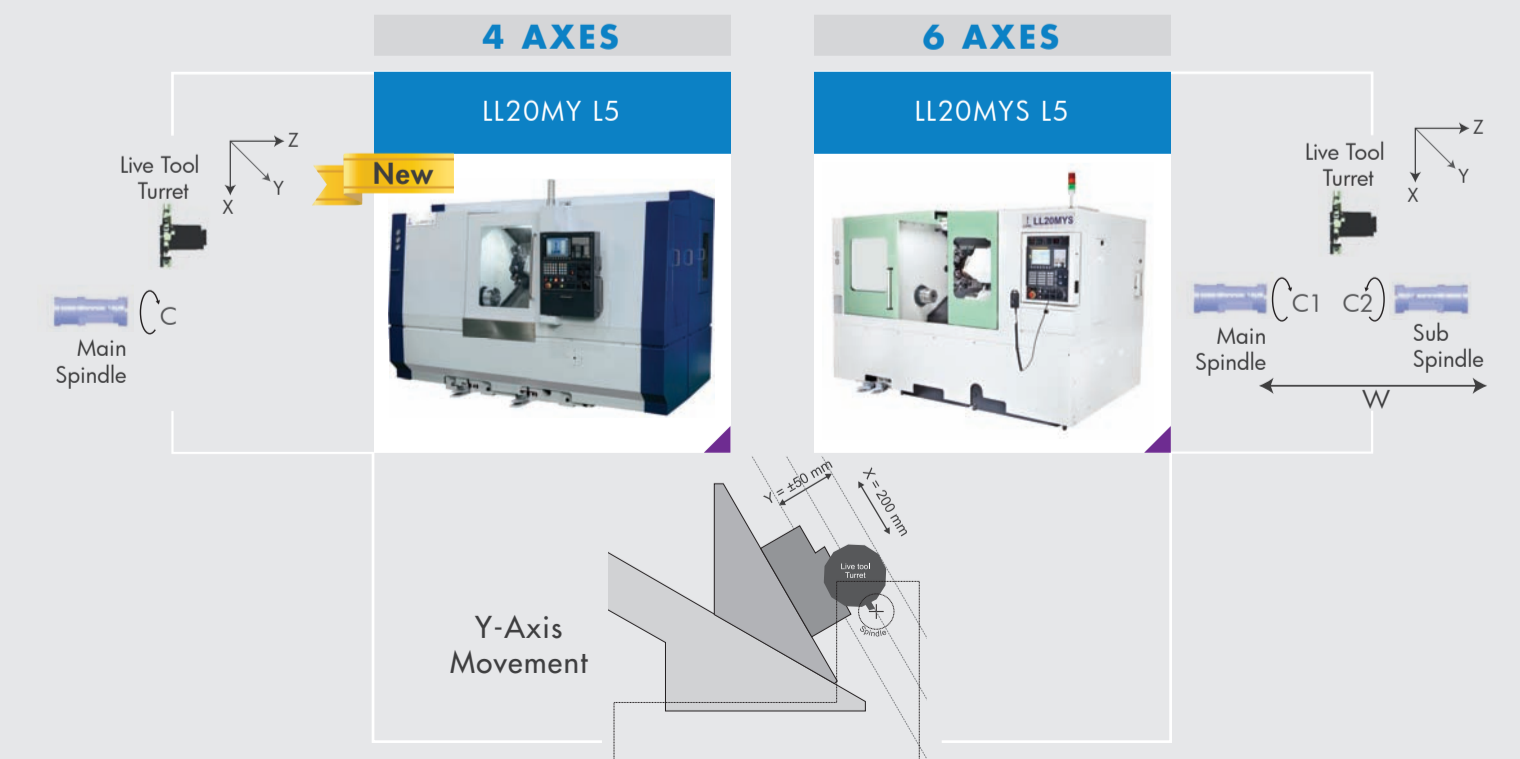
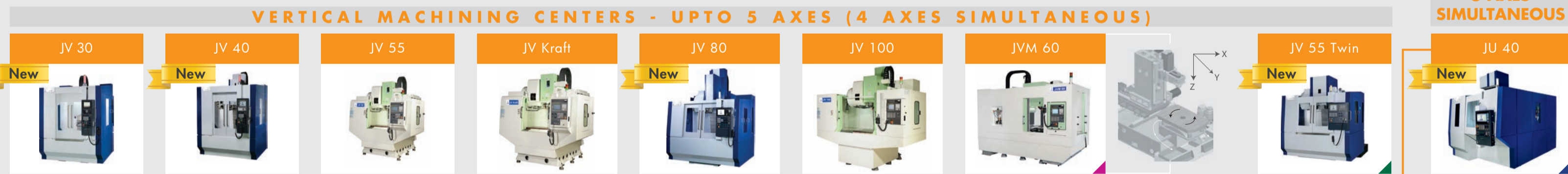


TURNING

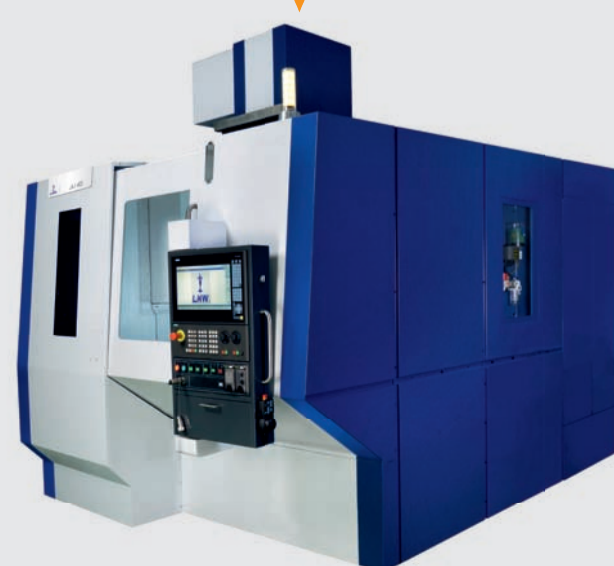


LL Series (Turning and Turnmill) machines are available with integral Spindle motor as an option

MILLING



JU 40
5-Axis Vertical Machining Center



SPECIFICATION CHART

HORIZONTAL LATHES					
MODEL	CHUCK DIA (mm)	INT. FREE TURNING DIA (mm)	MAX TURNING DIA (mm)	MAX * TURNING LENGTH (mm)	SPINDLE# POWER (kW)
StarTurn	135	200	200	160	5.5/3.7
Smarturn	165	200	200	262	7.5/5.5
Smarturn LT	165	-	130	230	7.5/5.5
Smart Plus	165/200	233	280	353/335	7.5/5.5
LX20T L3	200	235	320	310	11/7.5
LX20T L5	200	235	320	500	11/7.5
LX20T L7	200	235	320	687	11/7.5
LL20T L3	200	265	320	310	11/7.5
LL20T L5	200	265	320	500	11/7.5
LL20T L7	200	265	320	690	11/7.5
LL20T L10	200	265	320	1040	11/7.5
LL25T L5	250	265	320	480	15/11
LL25T L7	250	265	320	670	15/11
LL25T L10	250	265	320	1020	15/11
▲LR30T L7	300	332	470	700	18.5/15
▲LR30 C	300	332	470	400	18.5/15
▲LR40T L15	400	407	600	1460	22/18.5

VERTICAL LATHES					
MODEL	CHUCK DIA (mm)	INT. FREE TURNING DIA (mm)	MAX TURNING DIA (mm)	MAX * TURNING LENGTH (mm)	SPINDLE# POWER (kW)
LTV 30	300	332	500	500	18.5/15
LTV 40	450	332	600	600	22/18.5
LTV 50	530	500	800	800	22/18.5
▲LVS 25	250	180	250	235	18.5/15

HORIZONTAL MACHINING CENTERS					
MODEL	X AXIS STROKE (mm)	Y AXIS STROKE (mm)	Z AXIS STROKE (mm)	SPINDLE# POWER (kW)	TABLE/PALLET SIZE (mm)
JHM 40	500	500	500	15/11	400x400
LH 55	700	630	600	16.7/11.7	500x500
LH 63	1050	900	1000	22/18.5	630x630

VERTICAL MACHINING CENTERS					
MODEL	X AXIS STROKE (mm)	Y AXIS STROKE (mm)	Z AXIS STROKE (mm)	SPINDLE# POWER (kW)	TABLE/PALLET SIZE (mm)
JV 30	500	400	320	5.5/3.7	600x350
JV 40	500	400	450	7.5/5.5	600x350
JV 55	575	410	460	11/7.5	900x430
JV Kraft	800	440	490	11/7.5	1050x450
JV 80	800	540	600	15/11	1000x560
JV 100	1050	540	600	15/11	1200x560
▲JVM 60	640	460	600	11/7.5	700x500
▲JV 55 Twin	800	450	600	7.5/5.5	1050x450
▲JU 40	400	550	550	22.5/15	500x400

TURNMILL SERIES					
MODEL	CHUCK DIA (mm)	INT. FREE TURNING DIA (mm)	MAX TURNING DIA (mm)	MAX * TURNING LENGTH (mm)	SPINDLE# POWER (kW)
3 AXES					
LL20TM L5	200	170	260	352	11/7.5
LL20TM L7	200	170	260	552	11/7.5
LL25TM L7	250	246	260	622	15/11
▲LR30TM L7	300	246	400	630	18.5/15
4 AXES					
▲LL20MY L5	200	205	320	467	13.5/9
6 AXES					
▲LL20MYS L5	210 & 165	205	320	500	11/7.5 & 7.5/5.5

- ▲ Rigid Integral Box Guideways
- ▲ Pick-up Spindle
- ▲ Moving Column VMC with Rotary Pallet Changer
- ▲ Y-Axis Turnmill Center
- ▲ 5-Axis Simultaneous
- ▲ Twin Spindle VMC

Note: * May vary with respect to model of the Chuck
Spindle Power may vary with respect to CNC System
Machines are available with Fanuc/Siemens/Mitsubishi CNC System
Specifications and colours are subject to change without prior notice