



5-Axis

Machining Centres

MAX 5

**From print to
part to profit**



	VMX42SWi	VMX42SRTi	VMX42HSRTi	VMX60SWi	VMX60SRTi	VMX60HSRTi	VMX84SWi	DCX32-5Si	DCX42-5Si
Table									
Working surface (mm)	1,270 x 610	1,270 x 610	1,270 x 610	1,676 x 660	1,676 x 660	1,676 x 660	2,184 x 865	3,000 x 1,700	4,000 x 2,100
Working surface rotary table (mm)		Ø 600	Ø 600		Ø 600	Ø 600			
T-Slots (mm)	5 x 18 x 100	5 x 18 x 100	5 x 18 x 100	6 x 18 x 100	6 x 18 x 100	6 x 18 x 100	7 x 18 x 125	7 x 22 x 220	9 x 22 x 220
Max. Table load (Kg)	1,750	1,360	1,360	2,000	1,360	1,360	2,268	11,000	16,000
Max. Table load rotary table (Kg)		500	500		500	500			
Travels									
X-Axis (mm)	1,067	1,067	1,067	1,524	1,524	1,524	2,134	3,200	4,200
Y-Axis (mm)	610	610	610	660	660	660	865	2,100	2,600
Z-Axis (mm)	610	610	610	610	610	610	762	900	1,100
B-Axis (°)	± 92	± 92	± 92	± 92	± 92	± 92	± 92	+100/-110	+100/-110
C-Axis (°)		Continuous	Continuous		Continuous	Continuous		± 360	± 360
Spindle Motor									
Spindle Power Max (KW)	36.5	36.5	35	36.5	36.5	35	36.5	63	63
Torque Peak (Nm) @ (rpm)	118@2,900	118@2,900	119@2,800	118@2,900	118@2,900	119@2,800	118@2,900	106@5,700	106@5,700
Spindle									
Taper	CAT/BT 40	CAT/BT 40	HSK-63A	CAT/BT 40	CAT/BT 40	HSK-63A	CAT/BT 40	HSK-63A	HSK-63A
Spindle Nose to Table (mm) Max	762	613	613	711	622	622	890	966	1166
Spindle Speed Max (rpm)	12,000	12,000	18,000	12,000	12,000	18,000	12,000	18,000	18,000
Toolchanger									
Stations	40	40	40	40	40	40	40	40(60*)	40(60*)
Max. Tool Diameter (mm)	76/(110*)	76/(110*)	76/(110*)	76/(110*)	76/(110*)	76/(110*)	76/(110*)	76/(120*)	76/(120*)
Max. Tool Length (mm)	250	250	250	250	250	250	250	300	300
Max. Tool Weight (Kg)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Further details									
Rapid travel (m/min) X/Y/Z Axis	38/38/32	38/38/32	45/45/40	32/32/24	32/32/24	45/45/40	18/18/13.5	15/15/10	12/12/10
Rapid Travel (RPM) B/C Axis	50/-	50/100	50/100	50/-	50/100	50/100	50/-	120/80	120/80
Machine Weight (Kg)	7,130	8,400	8,400	9,000	9,800	9,091	16,730	37,640	51,770

*option

Further information and technical data on the product, see www.hurco.co.uk.
Machines shown with options. Prices and information may change without notice.