Technical Data		Cone C9	Cone C9 X	Cone C12	Cone C12 X	Cone C15	Cone C15 X	Cone G20	Cone G25	Cone G30	Cone G40
Press tonnage	kN(US tons)	220(24)	220(24)	440(48)	440(48)	440(48)	440(48)	600(67)	800(89)	1000(111)	1500(166)
Motor power	kW	5	5	2x5	2x5	2x5	2x5	3x5	4x5	5x5	6x5
Max. bending lenght (D)	mm	850	850	1300	1300	1600	1600	2040	2550	3060	4080
Distance between side frames	mm	790	790	1250	1250	1550	1550	2200	2700	3200	4200
Frame width (A)	mm	1440	1440	1930	1930	2230	2230	2990	3500	4010	5030
Frame height (B)	mm	2200	2500	2150	2450	2150	2450	2500	2650	2830	2950
Frame depth (C)	mm	1280	1280	1550	1550	1550	1550	1780	1780	1780	1780
Throat depth	mm	150	150	150	150	150	150	O-frame	O-frame	O-frame	O-frame
Table height	mm	850	850	820	820	820	820	900	900	900	900
Weight	kg	1800	2000	2800	3000	3000	3200	5100	6500	7500	10000
Daylight	mm	500	650/800	500	650/800	500	658/800	600	600	600	600
Y-axis stroke	mm	250	250	250	250	250	250	280	280	280	280
Y-axis repeating accuracy	mm	+/-0.002	+/-0.002	+/-0.002	+/-0.002	+/-0.002	+/-0.002	+/-0.002	+/-0.002	+/-0.002	+/-0.002
Y-axis max. working speed	mm/s	10(20*)	10(20*)	10(20*)	10(20*)	10(20*)	10(20*)	10(20*)	10(20*)	10(20*)	10(20*)
Y-axis approach speed	mm/s	100	100	100	100	100	100	100	100	100	80
Y-axis return speed	mm/s	100	100	100	100	100	100	100	100	100	80
X-axis speed	mm/s	500	500	500	500	500	500	500	500	500	500
X-axis accuracy	mm	+/-0.025	+/-0.025	+/-0.025	+/-0.025	+/-0.025	+/-0.025	+/-0.025	+/-0.025	+/-0.025	+/-0.025
X-axis stroke	mm	400	400	600	600	600	600	600	600	600	600
X-axis max. position dimension	mm	550	550	750	750	750	750	750	750	750	750
Delta X-axis speed	mm/s	100	100	100	100	100	100	100	100	100	100
Delta X-axis accuracy	mm	+/-0.025	+/-0.025	+/-0.025	+/-0.025	+/-0.025	+/-0.025	+/-0.025	+/-0.025	+/-0.025	+/-0.025
Delta X-axis stroke	mm	+/-50	+/-50	+/-50	+/-50	+/-50	+/-50	+/-50	+/-50	+/-50	+/-50
R-axis speed	mm/s	100	100	100	100	100	100	100	100	100	100
R-axis accuracy	mm	+/-0.05	+/-0.05	+/-0.05	+/-0.05	+/-0.05	+/-0.05	+/-0.05	+/-0.05	+/-0.05	+/-0.05
R-axis stroke	mm	140	140	200	200	200	200	200	200	200	200
Z-axis speed	mm/s	1000	1000	1000	1000	1000	1000	1500	1500	2500	2500
Z-axis accuracy	mm	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5
Z-axis stroke	mm	120 to 730	120 to 730	120 to 1180	120 to 1180	120 to 1480	120 to 1480	100 to 1940	100 to 2450	100 to 2960	100 to 3980
Control	Cone	TC15/TC15-2D	TC15/TC15-2D	TC15/TC15-2D	TC15/TC15-2D	TC15/TC15-2D	TC15/TC15-2D	TC15/TC15-2D	TC15/TC15-2D	TC15/TC15-2D	TC15/TC15-2D