

Yawei PBB SERIES

NC MEC USA, INC.
Price Book 1/01/10

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Model	Units	PBB 80x2550	PBB 110x3100	PBB 160x3100	PBB 160x4100	PBB 220x3100	PBB 220x4100	PBB 300x3100	PBB 300x4100
Optional Backgage axis	Optional	R, Z1, Z2	R, Z1, Z2	R, Z1, Z2	R, Z1, Z2	R, Z1, Z2	R, Z1, Z2	R, Z1, Z2	R, Z1, Z2
R-Axis, Auto Travel	inch	7.87	7.87	7.87	7.87	7.87	7.87	7.87	7.87
	mm	200	200	200	200	200	200	200	200
R-Axis, Auto Min. Increment	inch	±0.004	±0.004	±0.004	±0.004	±0.004	±0.004	±0.004	±0.004
	mm	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1
Z-Axis, max. Speed	inch/sec.	15.74	15.74	15.74	15.74	15.74	15.74	15.74	15.74
	mm/sec.	400	400	400	400	400	400	400	400
Z-Axis, min. Increment	inch	±0.02	±0.02	±0.02	±0.02	±0.02	±0.02	±0.02	±0.02
	mm	±0.5	±0.5	±0.5	±0.5	±0.5	±0.5	±0.5	±0.5
Z-Axis, min. Spread Z1 & Z2	inch	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57
	mm	40	40	40	40	40	40	40	40
Height of Die Bed less Die Table	inch	31.49	31.49	31.49	31.49	31.49	31.49	31.49	31.49
	mm	800	800	800	800	800	800	800	800
Power Requirements	Electrical	V/HZ	460/60	460/60	460/60	460/60	460/60	460/60	460/60
	Power	KVA	6.875	9.375	13.75	13.75	18.75	18.75	22
Machine Control	Control type	Cybelec	DNC 880S	DNC 880S	DNC 880S	DNC 880S	DNC 880S	DNC 880S	DNC 880S
	Multi-tasking	-	yes	yes	yes	yes	yes	yes	yes
	Graphics Programming	-	2D	2D	2D	2D	2D	2D	2D
	Auto Bend Order Calculation	-	yes	yes	yes	yes	yes	yes	yes
	Auto Interference Check	-	yes	yes	yes	yes	yes	yes	yes
	Auto Backgage Positioning	-	yes	yes	yes	yes	yes	yes	yes
	Auto R-Axis Pull Back	-	yes	yes	yes	yes	yes	yes	yes
Dimensions	Depth	inch	57.09	59.84	64.37	64.37	73.23	73.23	78.74
		mm	1450	1520	1635	1635	1860	1860	2000
	Width	inch	122.05	140.16	140.94	180.31	140.94	180.31	141.73
		mm	3100	3560	3580	4580	3580	4580	3600
	Height	inch	87.8	97.64	97.64	101.57	99.61	103.54	109.45
		mm	2230	2480	2480	2580	2530	2630	2780
	Weight	tons	6.6	9.3	11.2	13.6	14	16.8	19.1
		mtons	6	8.4	10.2	12.3	12.7	15.2	17.3

* Note: Stated performance may vary due to specific applications and related Safety Regulations