



PF *Electronic
synchronized
hydraulic Press Brakes*





Robotic Bending Cells

Model PF (version 3.0.0)		PF 13530	PF 16030	PF 16040	PF 22040
Bending capacity	kN	1350	1600	1600	2200
Max. working length	mm	3000	3000	4000	4000
Distance between housings	mm	2550	2550	3150	3150
Max. stroke	mm	400	400	400	400
Max. open height w/out tools	mm	630	630	630	630
Throat depth	mm	400	400	400	400
Motor power	kW	2x7,5	2x7,5	2x7,5	2x11
Approach speed	mm/s	200	200	200	190
Working speed	mm/s	10 to 20*	10 to 20*	10 to 20*	10 to 20*
Return speed	mm/s	200	200	200	190
Bar back gauge					
Stroke of axis X	mm	625	625	625	625
Speed of axis X	mm/s	800	800	800	800
Stroke of axis X1	mm	0+/-100	0+/-100	0+/-100	0+/-100
Speed of axis X1	mm/s	100	100	100	100
Stroke of axis R	mm	200	200	200	200
Speed of axis R	mm/s	200	200	200	200
Stroke of axis Z1/Z2	mm	80 to 2170	80 to 2770	80 to 2770	80 to 2770
Speed of axis Z1/Z2	mm/s	1000**	1000**	1000**	1000**
Tower back gauge					
Stroke of axes X1/X2	mm	750	750	750	750
Speed of axes X1/X2	mm/s	400	400	400	400
Stroke of axes R1/R2	mm	200	200	200	200
Speed of axes R1/R2	mm/s	200	200	200	200
Stroke of axes Z1/Z2	mm	Variable	Variable	Variable	Variable
Speed of axes Z1/Z2	mm/s	800	800	800	800
Standard dimensions (L x W x H)	mm	4060x1990x3090	4060x1990x3090	5070x1990x3190	5070x2040x3190
Transportation height	mm	2960	2960	2960	2980
Aprox. weight	Kg	9800	10000	13700	14100

* Speeds for machines without CE Safety

** Speeds for machines without axis X1

All data are approximate. Specifications are subject to changes without notice. Shown specifications may vary from country to country. For personalised configurations consult your ADIRA specialist.



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