



PH

*Hydraulic
Synchronized
Press Brakes*



Model		PH 16046	PH 22060	PH32040	PH 30060	PH 30070	PH 40040	PH 40060	PH 40070	PH 50040	PH 50060	PH 50070	PH 60040	PH 60060
Capacity	kN	1600	2200	3200	3000	3000	4000	4000	4000	5000	5000	5000	6000	6000
Working length	mm	6100	6100	4100	6100	7100	4100	6100	7100	4100	6100	7100	4100	6100
Distance between housings	mm	3150	5100	3150	5100	6150	3150	5100	6150	3150	5100	6150	3150	5100
Max. stroke	mm	160	200	200	250	250	250	250	250	250	250	250	300	300
Max. open height w/ tools	mm	400	440	440	530	530	530	530	530	530	530	530	600	600
Special stroke n.1	mm	--	400	400	400	400	400	400	400	400	400	400	400	400
Special Max. Open stroke n.1	mm	--	--	--	630	630	630	630	630	630	630	630	700	700
Special stroke n.2	mm	--	--	--	500	500	500	500	500	500	500	500	500	500
Special Max. Open stroke n.2	mm	--	--	--	800	800	800	800	800	800	800	800	800	800
Throat depth	mm	630	320	320	400	400	400	400	400	400	400	400	400	400
Special throat depth n.1	mm	--	630	630	630	630	630	630	630	630	630	630	630	630
Special throat depth n.2	mm	--	--	--	800	800	800	800	800	800	800	800	800	800
Special throat depth n.3	mm	--	--	--	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
Motor power	kW	15	15	18,5	18	18	30	30	30	30	30	30	37	37
Approach speed	mm/s	120	110	70	100	100	100	100	100	100	100	100	100	100
Working speed	mm/s	10	8	7,5	8	8	9	9	9	8,5	8,5	8,5	7,5	7,5
Return speed	mm/s	105	85	70	100	100	90	90	90	75	75	75	75	75
Length	mm	7160	7000	4820	6550	7650	4400	6550	7650	4400	6550	7650	4400	6550
Width	mm	2340	2180	2380	2000	2000	2300	2300	2300	2350	2350	2350	2600	2600
Height	mm	2985	3540	3220	3500	3950	3450	3700	4050	3650	4280	4600	4200	4450
Workstation height w/ tools	mm	950	1050	950	1100	860	1000	860	860	1080	860	860	1100	860
Underfloor distance	mm	--	--	--	--	1500	--	1400	1900	--	1500	1900	--	1500
Approx. Weight	kg	14700	24000	19000	35000	40000	25000	38000	44000	32000	45000	59000	42000	50000

Model		PH 60070	PH 80060	PH 80070	PH 110060	PH 110070	PH 110080	PH 135060	PH 135070	PH 135080	PH 135090	PH 160075	PH 200070	PH 200080
Capacity	kN	6000	8000	8000	11000	11000	11000	13500	13500	13500	13500	16000	20000	20000
Working length	mm	7100	6100	7100	6100	7100	8100	6100	7100	8100	9100	7500	7000	8000
Distance between housings	mm	6150	5100	6150	5100	6150	6800	5100	6150	6800	8100	6200	5500	6500
Max. stroke	mm	300	300	300	300	300	300	300	300	300	300	640	300	300
Max. open height w/ tools	mm	600	600	600	700	700	700	700	700	700	700	1000	700	700
Special stroke n.1	mm	400	400	400	400	400	400	400	400	400	400	--	--	--
Special Max. Open stroke n.1	kW	700	700	700	800	800	800	800	800	800	800	--	--	--
Special stroke n.2	mm/s	500	500	500	500	500	500	500	500	500	500	--	--	--
Special Max. Open stroke n.2	mm/s	800	800	800	900	900	900	900	900	900	900	--	--	--
Throat depth	mm/s	400	400	400	400	400	400	400	400	400	400	640	500	500
Special throat depth n.1	mm	630	630	630	630	630	630	630	630	630	630	--	--	--
Special throat depth n.2	mm	800	800	800	800	800	800	800	800	800	800	--	--	--
Special throat depth n.3	mm	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	--	--	--
Motor power	kW	37	45	45	55	55	55	2x45	2x45	2x45	2x45	2x55	2x55	2x55
Approach speed	mm/s	100	100	100	100	100	100	100	100	100	100	70	80	80
Working speed	mm/s	7,5	7,5	7,5	7	7	7	6,5	6,5	6,5	6,5	8,5	9	9
Return speed	mm/s	75	75	75	80	80	80	90	90	90	90	90	95	95
Length	mm	7650	6550	7650	6550	7650	8650	6550	7650	8650	9650	8700	8700	9700
Width	mm	2600	2700	2700	2900	2900	2900	3200	3200	3200	3200	3250	3500	3500
Height	mm	4700	4600	4900	4700	5050	5430	5300	5600	5700	5900	5700	5120	5230
Workstation height w/ tools	mm	860	860	860	860	860	860	860	860	860	860	850	900	900
Underfloor distance	mm	2000	1750	2100	2000	2250	2400	2600	2850	2950	3025	2850	2800	2980
Approx. Weight	kg	64000	70000	79000	92000	112000	125500	100000	115000	127500	140000	150000	148000	155000

All data are approximate. Specifications are subject to change without notice. Shown specifications may vary from country to country. For different configurations consult your Adira specialist.



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