

CRHPB series

CNC Press Brake

Tonnage 20 to 800



The Sign of Success



Standard Accessories :

- CNC Controller – Delem Make
- AC Servo Backgauge with dual ball screw drive (Range 0-600 mm)
- Machine complete with all electrical & Hydraulic Safeties
- Punch Adaptors and 2 Nos pedestals with flip-up fingers
- 2 Nos. front support arms
- Die adaptor for 2 V Die
- Foot pedal
- Side & Rear guard for safety compliance

Optional Accessories :

- Anti deflection system (Manual / Automatic)
- Hydraulic Clamping
- Tooling as per customer application requirements
- Additional back gauge as per customer requirements

Design and Salient features :

- Easy to operate and use of CNC System with large bending option and tooling library,
- Synchronized Bending Reference is the key design of CNC Press Brake,
- The body structure of CNC Press Brake is rigidly welded, stress less even under maximum load,
- Best for complex bending and volume of production,
- The accuracy level while bending is higher than conventional Press Brake Machine,
- Synchronized with Y1, Y2 axes, linear scales (for stroke measurement up to 0.01mm, PLC (Programmable Logic Control), Servo Drive, Power Pack, High Pressure internal gear pump, imported cable with connector etc.,
- Control of AC Servo Back Gauge through this CNC system,
- CNC press brake painted with high Chromed for longer life,
- For emergency stop footswitch is also available,
- Top tool of CNC Press Brake divided in to various Gooseneck punches,
- Bottom tool of CNC Press Brake designed with 4 V-Die.

Technical Details of CRHPB Series CNC Press Brake

Type CRHPB	Capacity Kn	Stroke Length/ Adi. (mm)	Lowering Speed mm/sec.	Press Speed mm/sec.	Return Speed mm/sec.	Max. Working Length (mm)	No. of Cylinders	Weight Apprx. Kgs.	Power Kw	Dimensions in mm.								
										A	B	C	D	E	F	G	H	I
50-15/12	500	150	100	10	60	1500	2	2900	5.5	1900	1250	1100	2130	315	900	60	250	-
80-25/20	800	150	100	10	62	2550	2	6300	5.5	2670	2050	1270	2440	375	900	170	250	-
110-31/25	1100	150	100	10	65	3100	2	8700	7.5	3700	2550	1290	2600	375	1000	170	250	-
110-43/37	1100	150	100	10	65	4300	2	11000	7.5	4500	3700	1350	2790	375	1000	170	250	-
110-52/43	1100	150	100	10	65	5200	2	13500	7.5	5320	4300	1350	2850	375	900	170	250	-
150-31/25	1500	175	100	8	70	3100	2	12500	11	3700	2550	1500	2575	400	900	170	300	-
150-43/37	1500	175	100	8	70	4300	2	16000	11	4500	3700	1500	3020	400	900	170	300	-
150-52/43	1500	175	100	8	70	5200	2	20000	11	5320	4300	1500	2850	400	900	170	300	-
200-31/25	2000	225	70	8	50	3100	2	15500	15	3700	2550	1680	2850	475	900	250	300	-
200-43/37	2000	225	70	8	50	4300	2	18000	15	4600	3700	1680	3030	475	900	250	300	-
200-52/43	2000	225	70	8	50	5200	2	22000	15	5320	4300	1680	3175	475	900	250	300	-
260-31/25	2600	250	70	8	50	3100	2	19500	18.5	3700	2550	1800	3000	500	900	250	300	-
260-43/37	2600	250	70	8	50	4300	2	23000	18.5	4600	3700	1800	3080	500	900	250	300	-
260-52/43	2600	250	70	8	50	5200	2	28000	18.5	5320	4300	1800	3190	500	900	250	300	1060
340-31/25	3400	250	60	8	50	3100	2	23500	30	3700	2550	1680	3000	500	900	250	350	-
340-43/31	3400	250	60	8	50	4300	2	27500	30	4600	3100	2075	3150	500	900	300	350	925
340-52/43	3400	250	60	8	50	5200	2	32000	30	5320	4300	2075	3500	500	900	300	350	1250
340-62/51	3400	250	50	8	50	6200	2	38000	30	6320	5100	2075	3680	500	900	300	350	1470
450-43/31	4500	300	50	7	50	4300	2	32500	30	4600	3100	2500	3500	550	900	300	400	880
450-52/43	4500	300	50	7	50	5200	2	43000	30	5320	4300	2500	3800	550	900	300	400	1350
450-62/51	4500	300	50	7	50	6200	2	52000	30	6320	5100	2500	3900	550	900	300	400	1500
600-62/43	6000	325	50	6	40	5200	2	51000	37	5320	4300	2750	3730	625	900	400	400	1415
600-62/51	6000	325	50	6	40	6200	2	58000	37	6320	5100	2750	4125	625	900	400	400	1810
600-82/73	6000	325	50	6	40	8200	2	78000	37	8320	7300	2750	4500	625	900	400	400	2250
800-52/43	8000	325	50	6	40	5200	2	58000	45	5320	4100	2940	3740	625	900	400	400	1425
800-62/51	8000	325	50	6	40	6200	2	69000	45	6320	5100	2940	4200	625	900	400	400	2000
800-82/73	8000	325	50	6	40	8200	2	89000	45	8320	7300	2940	4600	625	900	400	400	2600

