

HAP 30160



Standard Accesories

- Digital readout
- Pendant control panel
- Motorized backgauge
- European top clamping system & top tool
- Multi V-die
- Side protection panels
- Ball screw
- Front support arms

UZMA downstroking pressbrakes has Steel machine frame and top beam dimensioned for optimum strength and minimized deflection. The HAP series pressbrakes having a long standing reputation for reliability and rigidity utilises the torsion bar principle to ensure minimum off centre deflection and provide a standard pressbrake. The whole body of UZMA pressbrake is designed, build as one pieces steel construction frame and machined at one time on a moving column CNC machining center. The cylinders of HAP series pressbrakes are machined from solid Steel billet and honed precisely. Pistons are Steel forgings, hardened, chrome plated, precision ground and micropolished for years of trouble-free service. The torsion bar and stoper system inside cylinders enable paralel move of the top beam and accurate bend angle at the both ends of the work piece. HAP series pressbrakes has a hardened ram slideways working with friction and wear resistant material and optimum lubrication grooves. Finally the UZMA downstroking pressbrakes gives a top quality bending feature due parallelisim between top and bottom tool trough the length.

HAP 3090



H A P	BENDING POWER	BENDING LENGTH	DISTANCE BETWEEN COLLARS	STROKE	DAYLIGHT	THROAT DEPTH	TABLE HEIGHT	OVERALL LENGTH	OVERALL HEIGHT	OVERALL DEPTH	APPROACH SPEED	WORKING SPEED	RETURN SPEED	MOTOR POWER	WEIGHT	X - AXIS MOVEMENT DISTANCE	R-MANUAL MOVEMENT DISTANCE
MODEL	ton	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm/sec	mm/sec	mm/sec	mm/sec	ton	mm	mm
HAP 1240	40	1250	850	135	340	300	850	2200	2300	1800	80	9	80	5,5	3	500	130
HAP 2040	40	2100	1850	135	340	300	850	4250	2230	1800	80	9	80	5,5	4,2	500	130
HAP 2560	60	2600	2150	135	340	300	850	4470	2250	2000	80	9	80	5,5	4,7	500	130
HAP 2590	90	2600	2150	135	340	300	860	4470	2250	2150	80	9	80	5,5	5,5	500	130
HAP 3090	90	3100	2550	135	340	300	880	4870	2250	2150	80	9	80	5,5	6,5	500	130
HAP 30120	120	3100	2550	150	355	300	890	4950	2420	2200	80	9	80	11	7,5	500	130
HAP 30160	160	3100	2550	180	385	350	900	4950	2550	2250	80	9	80	15	8,5	500	130
HAP 30200	200	3100	2550	200	405	300	900	4950	2600	2300	100	10	100	18,5	10	500	130
HAP 30225	225	3100	2550	200	405	300	900	4950	2600	2300	100	10	100	18,5	11	500	130
HAP 30300	300	3100	2550	250	455	400	960	5000	2850	2600	80	8	80	22	13,5	500	130
HAP 30400	400	3100	2550	300	505	500	850	5000	3000	2760	80	8	70	22	20	500	130
HAP 30500	500	3100	2550	300	505	500	850	5100	3200	2760	80	7	70	30	23	500	180
HAP 30600	600	3100	2550	350	555	500	900	5100	3400	3100	80	7	70	45	28	500	180
HAP 35120	120	3600	3100	150	355	300	910	5450	2500	2200	80	9	80	11	9	500	130
HAP 35160	160	3600	3100	180	385	300	910	5450	2720	2400	80	8	80	15	10	500	130
HAP 35225	225	3600	3100	200	405	300	940	5450	2880	2300	100	10	100	18,5	12,5	500	130
HAP 40120	120	4100	3100	150	355	300	890	5600	2600	2200	80	9	80	11	10	500	130
HAP 40160	160	4100	3100	180	385	350	910	5600	2650	2400	80	9	80	15	11,5	500	130
HAP 40200	200	4100	3100	200	405	350	910	5620	2870	2400	100	10	100	18,5	12,5	500	130
HAP 40225	225	4100	3100	200	405	350	940	5620	2880	2400	100	10	100	18,5	13,5	500	130
HAP 40260	260	4100	3100	250	455	400	950	5670	3010	2600	80	8	80	22	15	500	130
HAP 40300	300	4100	3100	250	455	400	960	5670	3050	2600	80	8	80	22	15,5	500	130
HAP 40400	400	4100	3100	300	505	500	900	5850	3500	2760	80	8	70	22	24	500	130
HAP 40500	500	4100	4100	300	505	500	900	5900	3150	2900	80	8	70	30	29	500	180
HAP 40600	600	4100	4100	350	555	500	900	5900	3600	3100	80	7	70	30	33	500	180
HAP 60200	200	6100	4100	200	405	500	1040	7950	3050	2700	100	10	100	18,5	23	500	130
HAP 60260	260	6100	4100	250	455	500	900	8000	3300	2850	80	8	80	22	28	500	130
HAP 60300	300	6100	4100	250	455	500	900	8000	3400	2850	80	8	80	22	30	500	130
HAP 60400	400	6100	4100	300	505	500	900	8050	3850	2760	80	8	70	30	40	500	180
HAP 60500	500	6100	4100	300	505	500	900	8100	3950	2900	80	7,5	70	30	45	500	180
HAP 60600	600	6100	4100	350	555	500	900	8150	4300	3100	70	6	60	45	52	500	180
HAP 60800	800	6100	4100	400	605	500	900	8200	4500	3300	70	6	60	45	66	500	180



Torsion Bar



Torsion Bar System



Standard Front Support Arms



Standard Backgauge Finger



Quick Release Clamping



HAP Backgauge



ELGO P8822 (NC Control)



European Clamping



HAP Backgauge

