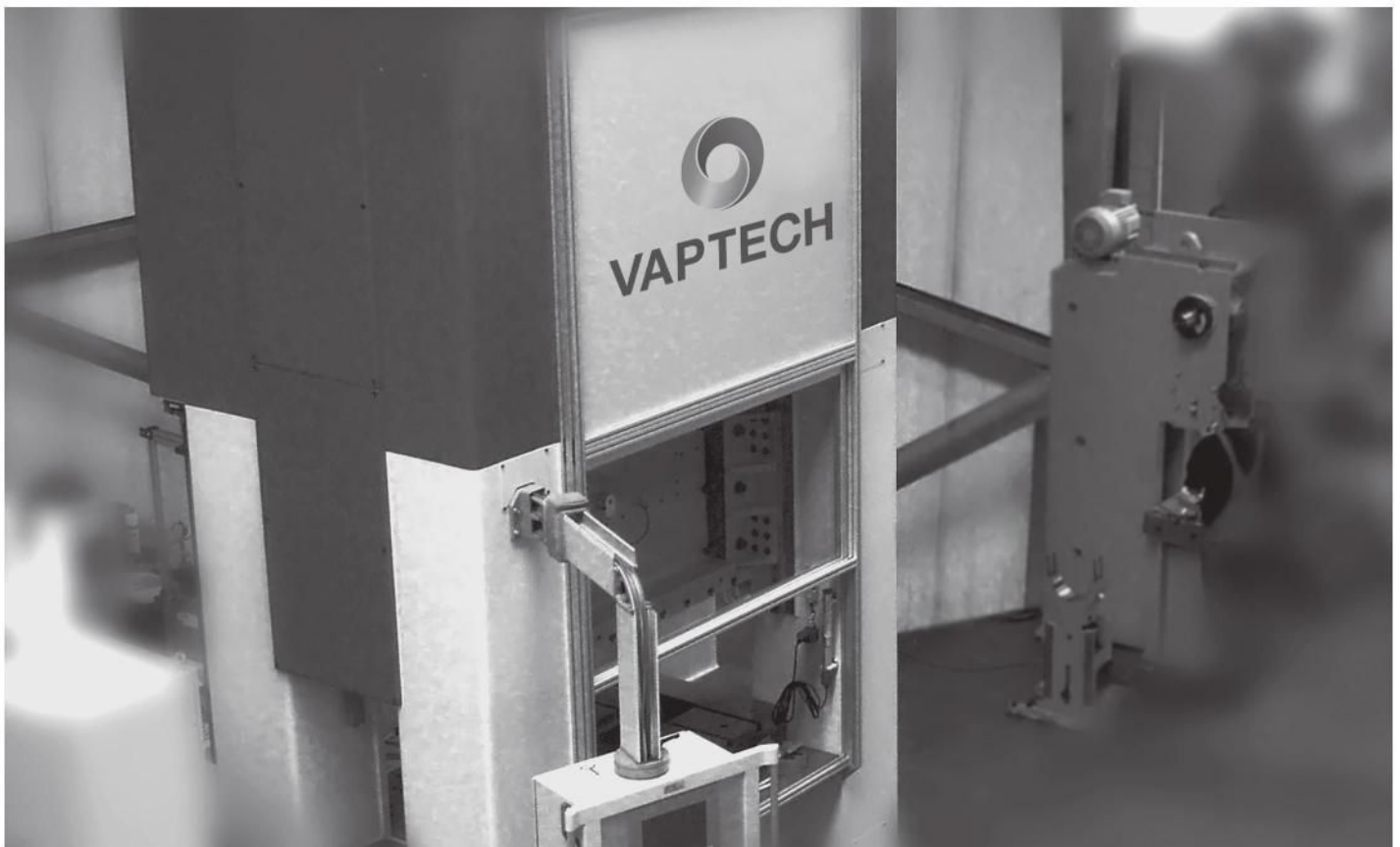




STANDARD EQUIPMENT AND OPTIONS	PE160D	PE200D	PE315D		PE400D
Monolithic press frame	YES	YES	YES	YES	YES
Automatic stroke adjustment	YES	YES	YES	YES	YES
Motorized slide adjustment	YES	YES	YES	YES	YES
Slide guides	roller	roller	roller	sliding	roller
Hydraulic overload safety device	YES	YES	YES	YES	YES
Gear (helical)	YES	YES	YES	YES	YES
Automatic lubrication	YES	YES	YES	YES	YES
Balancing cylinders	YES	YES	YES	YES	YES
Two hands control unit	YES	YES	YES	YES	YES
Pedal	YES	YES	YES	YES	YES
Stroke counter	YES	YES	YES	YES	YES
Mechanical barrier guard	YES	YES	YES	YES	YES
Photocell barrier guard	option	option	option	option	option
Bolster plate	YES	YES	YES	YES	YES
Frequency inverter for speed variation	YES	YES	YES	YES	YES
Touch screen	YES	YES	YES	YES	YES
Die cushion	option	option	option	option	option
Anti vibration pads	option	option	option	option	option

TECHNICAL CHARACTERISTICS			PE160D	PE200D	PE315D			PE400D
Nominal press force		kN	1600	2000	3150	3150	3150	4000
Stroke length		mm	20+130	20+130	40+210	20+220	40+210	20+220
Slide adjustment		mm	100	100	130	130	130	130
Number of strokes per minute		min ⁻¹	40+120	40+120	25+70	25+70	25+70	20+40
Shut height (distance bolster plate – slide)*		mm	560	560	500	580	500	550
Side openings	width	mm	520	520	710	800	710	770
	height	mm	760	760	900	900	900	900
Bolster plate dimensions	length	mm	1400	1600	2000	2500	2500	2200
	width	mm	900	900	1200	1200	1200	1250
	thickness	mm	150	150	180	180	180	180
Table hole		mm	request	request	request	request	request	request
Slide dimensions	length	mm	1400	1500	2000	2500	2500	2200
	width	mm	800	900	1200	1200	1200	1250
Table operating height		mm	800	800	800	800	800	800
Motor power		kW	37	37	45	45	55	55
Auxiliary motor for slide height adjustment		kW	3	3	3	3	3	3
Max. pressure in pneumatic system		bar	5.5+6	5.5+6	5.5+6	5.5+6	5.5+6	5.5+6
Overall dimensions	width	mm	2400	2400	2600	2600	2600	2615
	length	mm	3350	3550	4600	5080	5080	4610
	height	mm	4000	4000	4850	4910	4850	4890
Net weight		kg	24000	25000	44000	48800	48150	48200

*Distance between the bolster plate and the slide, when in BDC, maximum stroke length and adjustment UP



TECHNICAL CHARACTERISTICS			PE450D	PE500D		PE630D		PE800D
Nominal press force		kN	4500	5000	5000	6300	6300	8000
Stroke length		mm	20÷250	20÷250	20÷250	20÷300	20÷300	40÷350
Slide adjustment		mm	160	160	160	160	160	210
Number of strokes per minute		min ⁻¹	20÷40	20÷40	20÷40	15÷40	20÷50	10÷30
Shut height (distance bolster plate – slide)*		mm	700	700	700	700	700	1050
Side openings	width	mm	1000	1000	950	1080	1080	1100
	height	mm	1135	1135	1000	1560	1560	1700
Bolster plate dimensions	length	mm	2500	3000	3000	3000	3000	3500
	width	mm	1350	1350	1400	1800	1800	2000
	thickness	mm	180	200	200	180	180	210
Table hole		mm	request	request	request	request	request	request
Slide dimensions	length	mm	2500	2800	2800	3000	3000	3500
	width	mm	1250	1250	1250	1800	1800	2000
Table operating height		mm	800	800	800	800	800	800
Motor power		kW	75	75	75	90	90	130
Auxiliary motor for slide height adjustment		kW	3	3	3	3	3	3
Max. pressure in pneumatic system		bar	5.5÷6	5.5÷6	5.5÷6	5.5÷6	5.5÷6	5.5÷6
Overall dimensions	width	mm	3050	3050	2990	3380	3380	3540
	length	mm	4580	4980	5390	5600	5600	6900
	height	mm	5800	5800	5740	6650	6650	7850
Net weight		kg	78000	90000	90000	120000	120000	150000

*Distance between the bolster plate and the slide, when in BDC, maximum stroke length and adjustment UP

