

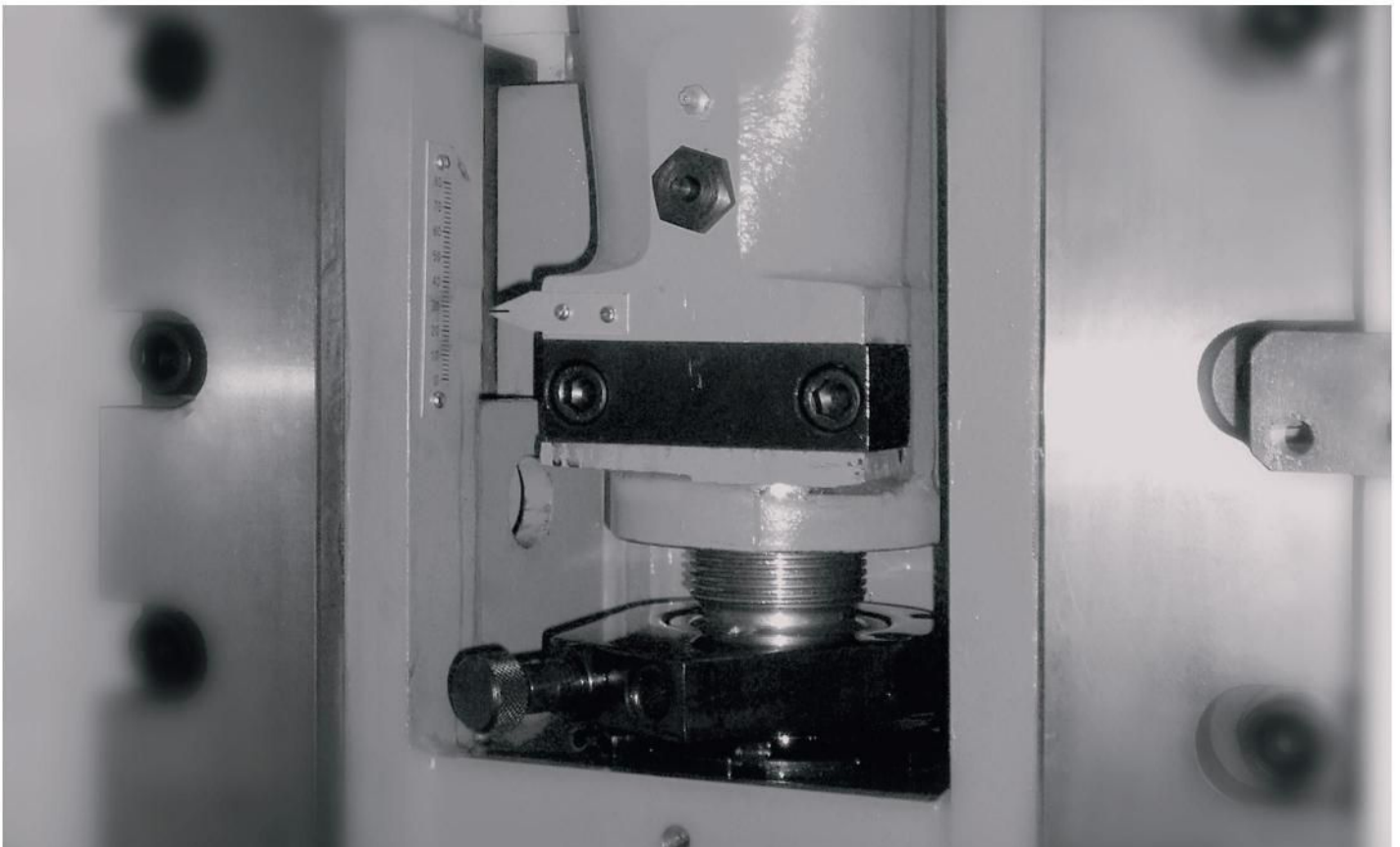


STANDARD EQUIPMENT AND OPTIONS	PE30H	PE45M	PE63AM	PE80AM
Manual stroke adjustment	YES	YES	YES	YES
Manual slide adjustment	YES	YES	YES	YES
Motorized slide adjustment	option	option	option	option
Mechanical overload safety device	YES	YES	YES	YES
Hydraulic overload safety device (aut.discharge)	NO	NO	option	YES
Gear (helical)	NO	NO	YES	YES
Automatic lubrication	YES	YES	YES	YES
Balancing cylinders	NO	NO	YES	YES
Two hands control unit	YES	YES	YES	YES
Pedal	YES	YES	YES	YES
Stroke counter	YES	YES	YES	YES
Mechanical barrier guard	YES	YES	YES	YES
Photocell barrier guard	option	option	option	option
Bolster plate and plug	option	option	option	option
Frequency inverter for speed variation	option	option	option	option
Touch screen	option	option	option	option
Die cushion	option	option	option	option
Anti vibration pads	option	option	option	option

TECHNICAL CHARACTERISTICS		PE30H	PE45M	PE63AM	PE80AM
Nominal press force	kN	300	450	630	800
Stroke length	mm	6÷60	6÷90	8÷100	8÷120
Slide adjustment	mm	50	50	80	90
Nominal number of strokes per minute	min ⁻¹	145	130	100	80
Adjustable strokes per minute*	min ⁻¹	option	option	option	option
Shut height (distance table – slide)**	mm	270	290	350	350
Throat depth (C-frame depth)	mm	170	205	280	280
Distance between uprights	mm	210	240	350	330
Table dimensions	mm	550	700	900	1000
		310	400	560	600
Table hole diameter	mm	Ø125	Ø165	Ø250	Ø250
Slide dimensions	mm	280	320	450	550
		250	320	340	440
Slide guides	pcs	6	6	6	6
Slide hole diameter	mm	Ø32H7	Ø40H7	Ø50H7	Ø50H7
Table operating height	mm	780	790	800	800
Motor power	kW	2.2	5.5	5.5	5.5
Auxiliary motor for slide height adjustment	kW	NA	NA	NA	NA
Max. pressure in pneumatic system	bar	6	6	6	6
Overall dimensions	mm	1160	1125	1400	1400
		1460	1280	1390	1450
		2160	2325	2840	2940
Net weight	kg	2200	2850	4600	6000

*Frequency inverter for motor speed variation

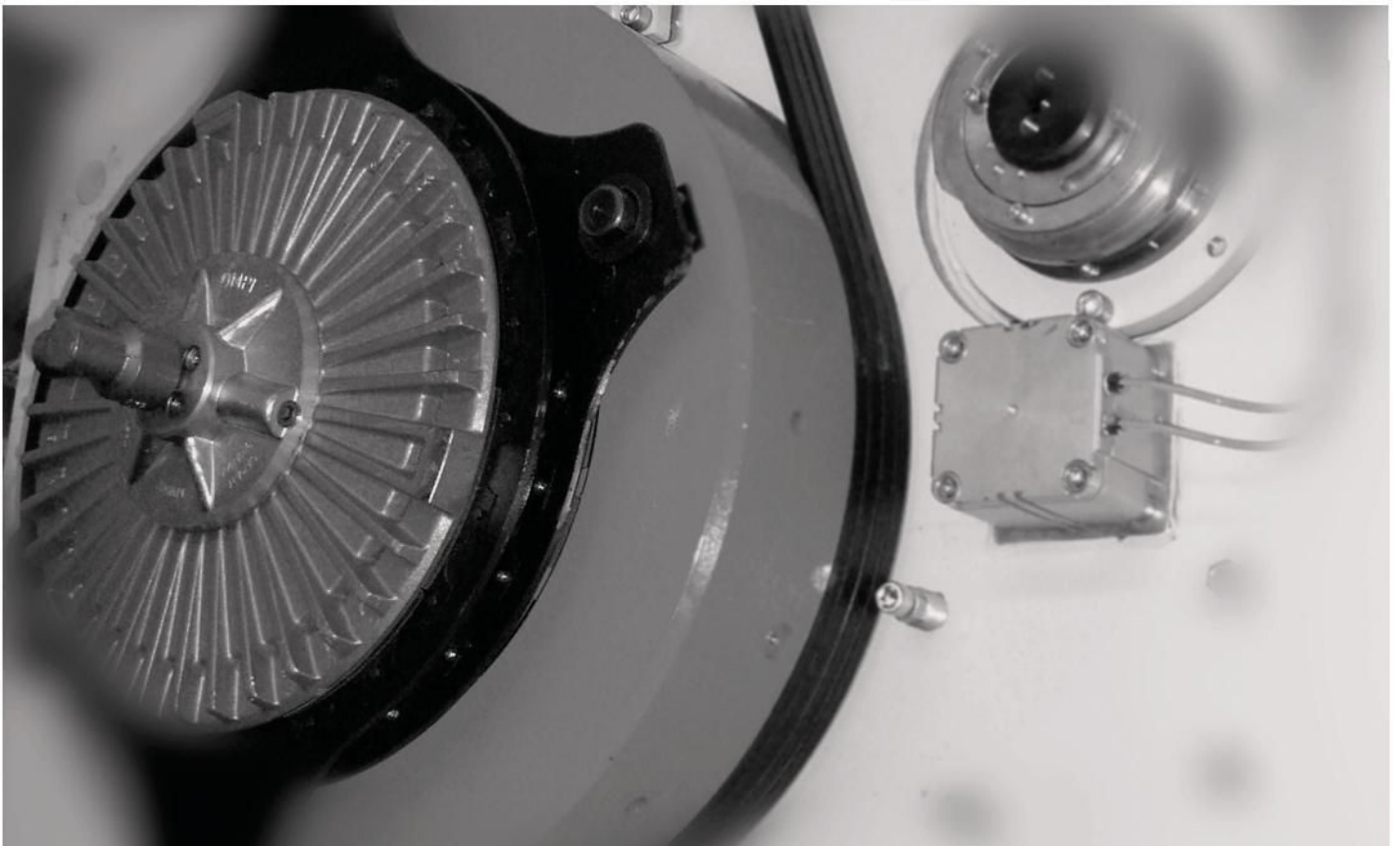
**Distance between the table and the slide, when in BDC, maximum stroke length and adjustment UP



TECHNICAL CHARACTERISTICS		PE100MA	PE120MA	PE130MA	PE150MA	PE160MA	PE180MA	PE200MA	PE220MA
Nominal press force	kN	1000	1200	1300	1500	1600	1800	2000	2200
Stroke length	mm	18÷150	18÷150	19÷165	19÷165	20÷180	20÷180	21÷220	21÷220
Slide adjustment	mm	100	100	100	110	110	120	120	120
Nominal number of strokes per minute	min ⁻¹	65	65	60	55	50	50	45	45
Adjustable strokes per minute*	min ⁻¹	option	option	option	option	option	option	option	option
Shut height (distance table – slide)**	mm	400	400	440	440	460	460	520	520
Throat depth (C-frame depth)	mm	330	330	360	360	400	400	420	420
Distance between uprights	mm	430	430	480	480	540	520	520	500
Table dimensions	mm	1100	1200	1200	1250	1300	1300	1400	1450
		670	700	700	700	780	800	800	820
Table hole diameter	mm	Ø300	Ø300	Ø300	Ø300	Ø380	Ø380	Ø355	Ø355
Slide dimensions	mm	660	750	750	850	900	1000	1000	1100
		450	500	550	560	600	600	600	680
Slide guides	pcs	6	6	6	6	6	6	6	6
Slide hole diameter	mm	Ø50H7	Ø50H7	Ø50H7	Ø50H7	Ø65H7	Ø65H7	Ø65H7	Ø65H7
Table operating height	mm	800	800	800	800	800	800	800	800
Motor power	kW	7.5	7.5	11	11	15	15	15	15
Auxiliary motor for slide height adjustment	kW	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
Max. pressure in pneumatic system	bar	6	6	6	6	6	6	6	6
Overall dimensions	mm	1590	1635	1670	1700	1855	1855	1850	1855
		1860	1860	1900	1910	2160	2160	2100	2160
		3100	3200	3300	3340	3785	3785	3785	3785
Net weight	kg	8400	9200	11000	12100	13500	14500	15600	16500

*Frequency inverter for motor speed variation

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





STANDARD EQUIPMENT AND OPTIONS	PE250C	PE315C	PE400C
Automatic stroke adjustment	YES	YES	YES
Motorized slide adjustment	YES	YES	YES
Hydraulic overload safety device (aut. discharge)	YES	YES	YES
Gear (helical)	YES	YES	YES
Automatic lubrication	YES	YES	YES
Balancing cylinders	YES	YES	YES
Two hands control unit	YES	YES	YES
Pedal	YES	YES	YES
Stroke counter	YES	YES	YES
Mechanical barrier guard	YES	YES	YES
Photocell barrier guard	option	option	option
Bolster plate and plug	option	option	option
Frequency inverter for speed variation	YES	YES	YES
Touch screen	YES	YES	YES
Die cushion	option	option	option
Anti vibration pads	option	option	option

TECHNICAL CHARACTERISTICS		PE250C	PE315C	PE400C
Nominal press force	kN	2500	3150	4000
Stroke length	mm	20÷250	20÷250	30÷160
Slide adjustment	mm	150	150	180
Nominal number of strokes per minute	min ⁻¹	45	45	45
Adjustable strokes per minute	min ⁻¹	35÷60	35÷60	35÷60
Shut height (distance table – slide)*	mm	560	660	510
Throat depth (C-frame depth)	mm	470	470	515
Distance between uprights	mm	650	634	754
Table dimensions	mm	1600	1600	1400
		910	910	1000
Table hole diameter	mm	Ø425	Ø400	Ø390
Slide dimensions	mm	1100	1100	950
		800	800	800
Slide guides	pcs	6	6	6
Slide hole diameter	mm	Ø65H7	Ø65H7	Ø65H7
Table operating height	mm	900	900	1005
Motor power	kW	30	30	45
Auxiliary motor for slide height adjustment	kW	1.1	1.1	1.1
Max. pressure in pneumatic system	bar	6	6	6
Overall dimensions	mm	2400	2400	2610
		2650	2650	2645
		4650	4700	4175
Net weight	kg	24000	26000	29100

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

