

Technical data

BSTA 1250.

			BSTA 1250-117	BSTA 1250-151	BSTA 1250-181
Press force		kN	1250	1250	1250
Tool loading area	L - R	mm	1170	1510	1810
Speed	Min.	spm	100	100	100
	Max.	spm	850	850	850
Mains voltage (EN 60204) ^{A)}		V	400	400	400
Mains frequency (EN 60204) ^{A)}		Hz	50/60	50/60	50/60
Connected load ^{B)}	Max.	kVA	105	105	105
Control voltage		VDC	24	24	24
Drive power of main motor		kW	37	37	37
Compressed air connection R 1/2"	Min.	bar	7	7	7
	Max.	bar	10	10	10
Adjustable stroke (standard)		mm	16/19/26/35/43/51/58/64/70/75	16/19/26/35/43/51/58/64/70/75	16/19/26/35/43/51/58/64/70/75
		mm			
Adjustable stroke (option)		mm	19/26/40/55/68/80/90/96/100	19/26/40/55/68/80/90/96/100	19/26/40/55/68/80/90/96/100
		mm			
Fixed stroke ^{A)}	Max.	mm	100	100	100
Ram adjustment range		mm	89	89	89
Shut height ^{A)} (according to stroke)	Min.	mm	268	268	268
	Max.	mm	386,5	386,5	386,5
Bolster area	L - R	mm	1150	1490	1790
	F - B	mm	1070	1070	1070
	Height ^{C)}	mm	1245	1270	1270
Ram area	L - R	mm	1060	1400	1700
	F - B	mm	600	600	600
Strip inlet height ^{A)}	Min.	mm	80	80	80
	Max.	mm	180	180	180
Strip inlet width (machine)	Max.	mm	440	440	440
Base plate opening	L - R	mm	1120	1460	1760
	F - B	mm	350	350	350
Dimensions					
Press (standard BBV)	L - R	mm	2970	3246	3469
- With semi-automatic stroke adjustment	F - B	mm	1818	1818	1818
	Height	mm	4015	4040	4040
	Weight (app.)	kg	25550	27950	29750
- With automatic stroke adjustment	F - B	mm	1887	1887	1887
	Height	mm	4146	4171	4171
	Weight (app.)	kg	25650	28050	29850
Strip feed unit					
	Standard Variations		BBV 260 BBV 450 BBV 455 BSV 300 BSV 500		

^{A)} Options on request. ^{B)} Incl. standard sockets for peripheral equipment. ^{C)} Above floor level.
Subject to change.