

Technical data

BSTA 510.

			BSTA 510-95	BSTA 510-110	BSTA 510-125	BSTA 510-150
Press force		kN	510	510	510	510
Tool loading area	L - R	mm	950	1100	1250	1500
Speed	Min.	spm	100	100	100	100
	Max.	spm	1120	1120	1050	1050
Mains voltage (EN 60204) ^{A)}		V	400	400	400	400
Mains frequency (EN 60204) ^{A)}		Hz	50/60	50/60	50/60	50/60
Connected load ^{B)}	Max.	kVA	80	80	80	80
Control voltage		VDC	24	24	24	24
Drive power of main motor		kW	22	22	22	22
Compressed air connection R 1/2"	Min.	bar	7	7	7	7
	Max.	bar	10	10	10	10
Adjustable stroke (standard)		mm	16/19/25/32/	16/19/25/32/	16/19/25/32/	16/19/25/32/
		mm	38/44/51	38/44/51	38/44/51	38/44/51
Adjustable stroke (option)		mm	19/25/34/43/	19/25/34/43/	19/25/34/43/	19/25/34/43/
		mm	51/57/64	51/57/64	51/57/64	51/57/64
Fixed stroke ^{A)}	Max.	mm	64	64	64	64
Ram adjustment		mm	64	64	64	64
Shut height ^{A)} (according to stroke)	Min.	mm	206	206	206	206
	Max.	mm	294	294	294	294
Bolster area	L - R	mm	940	1080	1240	1490
	F - B	mm	650	650	650	650
	Height ^{C)}	mm	1221	1266	1266	1250
Ram area	L - R	mm	830	980	1160	1390
	F - B	mm	420	420	420	420
Strip inlet height ^{A)}	Min.	mm	60	60	60	60
	Max.	mm	140	140	140	140
Strip inlet width (machine)	Max.	mm	250	250	250	250
Base plate opening	L - R	mm	910	1060	1210	1410
	F - B	mm	200	200	200	200
Connectible BPG22 planetary gearbox	Optional		yes	yes	yes	yes
Dimensions						
Press (standard BBV)	L - R	mm	2366	2366	2670	2670
- With semi-automatic stroke adjustment	F - B	mm	1299	1299	1299	1299
	Height	mm	3120	3165	3230	3214
	Weight (app.)	kg	8160	8760	10050	10800
- With automatic stroke adjustment	F - B	mm	1393	1393	1393	1393
	Height	mm	3272	3317	3382	3366
	Weight (app.)	kg	8260	8860	10150	10900
Strip feed unit						
	Standard Variations	BBV 180 BBV 260 BSV 75 BSV 170 BSV 300 BZV 61				

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