

Technical data

BSTA 280.

			BSTA 280 -75	BSTA 280 - 88
Press force		kN	280	280
Tool loading area	L - R	mm	750	880
Speed	Min.	spm	100	100
- Adjustable stroke machine (standard)	Max.	spm	1500	1500
- Adjustable stroke machine ¹⁾	Max.	spm	2000 ¹⁾	2000 ¹⁾
Mains voltage (EN 60204) ^{A)}		V	400	400
Mains frequency (EN 60204) ^{A)}		Hz	50 / 60	50 / 60
Connected load ^{B)}	Max.	kVA	73 / 86 ¹⁾	73 / 86 ¹⁾
Control voltage		VDC	24	24
Drive power of main motor		kW	18,5 / 28 ¹⁾	18,5 / 28 ¹⁾
Compressed air connection R 1/2"	Min.	bar	7	7
	Max.	bar	10	10
Adjustable stroke (standard)		mm	13 / 14 / 16 / 19 / 25 /	13 / 14 / 16 / 19 / 25 /
		mm	32 / 38 / 44 / 47	32 / 38 / 44 / 47
Adjustable stroke (option) ¹⁾		mm	6,5 / 8 / 10 / 13 / 16 /	6,5 / 8 / 10 / 13 / 16 /
		mm	19 / 25 / 35 / 40,5	19 / 25 / 35 / 40,5
Fixed stroke ^{A)}	Max.	mm	47	47
Ram adjustment range		mm	51	51
Shut height ^{A)} (according to stroke)	Min.	mm	171	171
	Max.	mm	239	239
Bolster area	L - R	mm	740	870
	F - B	mm	536	536
	Height ^{C)}	mm	1154	1154
Ram area	L - R	mm	646	776
	F - B	mm	360	360
Strip inlet height ^{A)}	Min.	mm	50	50
	Max.	mm	120	120
Strip inlet width (machine)	Max.	mm	230	230
Base plate opening	L - R	mm	700	830
	F - B	mm	180	180
Dimensions				
Press (standard BBV)	L - R	mm	2057	2057
- With semi-automatic stroke adjustment	F - B	mm	1195	1195
	Height	mm	2730	2730
	Weight (app.)	kg	5600	5800
- With automatic stroke adjustment	F - B	mm	1230	1230
	Height	mm	2888	2888
	Weight (app.)	kg	5650	5850
Strip feed unit				
	Standard Variations	BBV 180 BSV 75 BSV 170 BZV 61		

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

¹⁾ Adjustable stroke machine with 2000 spm available as option.

Subject to change.