

Technical data

BSTA 100.

			BSTA 100-32	BSTA 100-37
Press force		kN	100	100
Tool loading area	L - R	mm	319	371
Speed		spm	100 - 500	100 - 500
8mm Fixed Stroke Machine		spm	100 - 800	100-800
Mains voltage (EN 60204) ^{A)}		V	240/480	240/480
Mains frequency (EN 60204) ^{A)}		Hz	50/60	50/60
Connected load	Max.	kVA	10	10
Control voltage		VDC	24	24
Drive power of main motor		kW	2,2	2,2
Compressed air connection R 1/2"	Min. Max.	bar	6/10	6/10
Adjustable stroke (standard)		mm	7/13/19/25/32/38	7/13/19/25/32/38
Fixed stroke ^{A)}	Max.	mm	38	38
Ram adjustment range		mm	38	38
Shut height ^{A)} (according to stroke)	Min. Max.	mm mm	127 165	127 165
Bolster area	L - R F - B	mm mm	340 279	392 279
Ram area	L - R F - B	mm mm	319 248	371 248
Strip inlet width (machine)	Max.	mm	187	187
Base plate opening	L - R F - B	mm mm	279 76	279 76
Dimensions				
	Length	mm	971	971
	Height	mm	1760	1760
	Width	mm	965	965
	Weight	kg	1140	1140
Strip feed unit				
	Servo Feed	Contact Bruderer for available options.		

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

¹⁾ Adjustable stroke machine with 2000 spm available as option. ²⁾ Fixed stroke machine with 8 mm shut height. Subject to change.