

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	Max.	spm	1500 ²⁾	1500 ²⁾
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 ²⁾	73/86 ²⁾
Control voltage		VDC	24	24
Drive power of main motor		kW	18,5/28 ²⁾	18,5/28 ²⁾
Compressed air connection	Min.	bar	7	7
R 1/2"	Max.	bar	10	10
Adjustable stroke (standard) ^{A)}		mm	13/14/16/	13/14/16/
- Stroke lengths		mm	19/25/32/	19/25/32/
		mm	38/44/47	38/44/47
Ram adjustment		mm	51	51
Shut height	Min.	mm	171	171
(according to stroke)	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	Min.	mm	50	50
	Max.	mm	120	120
Strip inlet width	Max.	mm	230	230
(machine)				
Base plate opening	L - R	mm	700	830
	F - B	mm	180	180

DIMENSIONS^{D)}

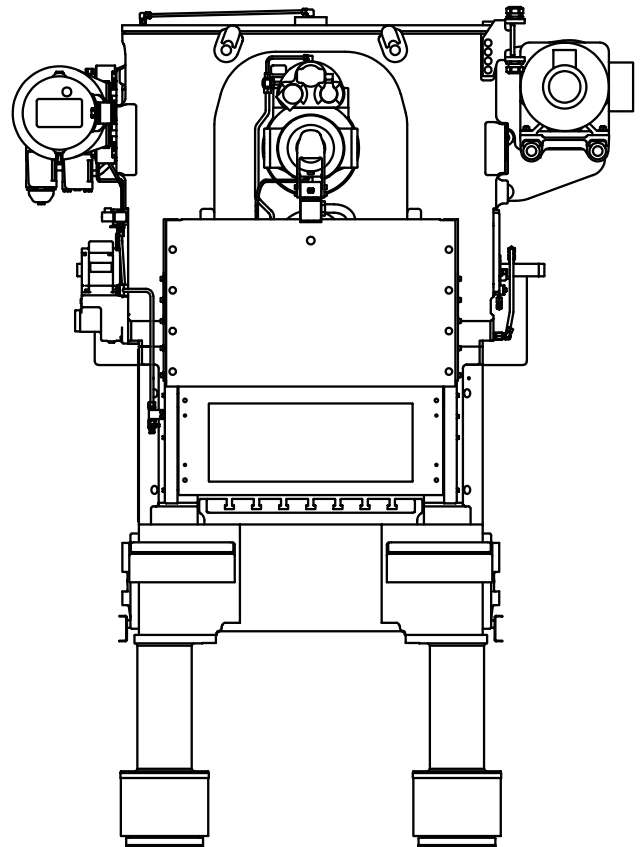
Press (standard strip feed unit)	L - R	mm	2057	2057
- With semi-automatic stroke adjustment	F - B	mm	1195	1195
	Height	mm	2730	2730
	Weight (app.)	kg	5600	5800
- With automatic stroke adjustment	F - B	mm	1230	1230
	Height	mm	2888	2888
	Weight (app.)	kg	5650	5850

PLANETARY GEARBOX^{E)}

BPG	yes	yes
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STRIP FEED UNIT

Standard	BBV 180
Variations	BSV 75
	BSV 170
	BZV 61



^{A)} Options on request.

^{B)} Incl. standard sockets for peripheral equipment.

^{C)} Above floor level.

^{D)} Without electrical cabinet, oil cooler and peripheral equipment.

^{E)} BSTA with optional planetary gearbox.

²⁾ Adjustable stroke machine with 2000 spm available as option. Subject to change.