

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) ^{A)} - Stroke lengths		mm	16/19/	16/19/	16/19/
		mm	26/35/43/	26/35/43/	26/35/43/
		mm	51/58/64/	51/58/64/	51/58/64/
		mm	70/75	70/75	70/75
Fixed stroke ^{A)}	Max.	mm	100	100	100
Ram adjustment		mm	89	89	89
Shut height (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	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^{D)}

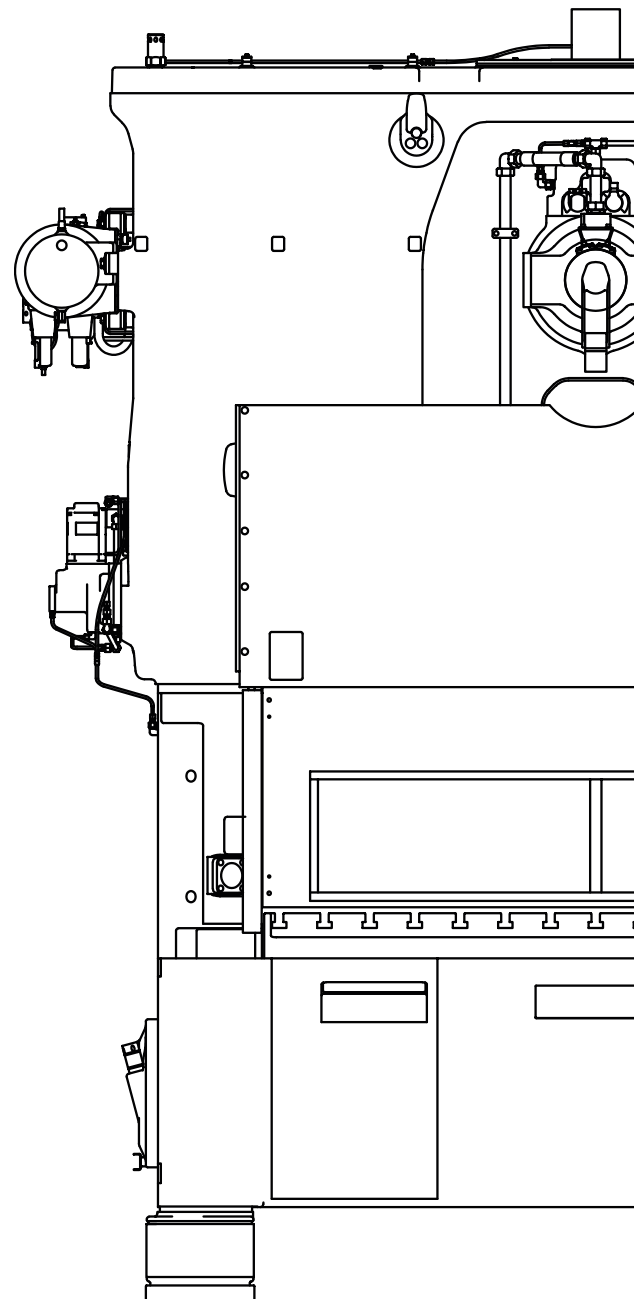
Press (standard strip feed unit)	L-R	mm	3005	3315	3465
- With automatic stroke adjustment	F-B	mm	1863	1863	1863
	Height	mm	4146	4171	4171
	Weight (app.)	kg	25350	27750	29550

PLANETARY GEARBOX^{E)}

	BPG	yes	yes	yes
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STRIP FEED UNIT

Standard	BSV 300
Variations	BSV 500
	BBV 260
	BBV 450
	BBV 455



^{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.
Subject to change.