

# Technical data

## BSTA 710.

**BSTA 710-220**

Press force		kN	710
Tool loading area	L - R	mm	2200
Speed	Min.	spm	100
- Adjustable stroke	Max.	spm	850
Mains voltage (EN 60204) <sup>A)</sup>		V	400
Mains frequency (EN 60204) <sup>A)</sup>		Hz	50/60
Connected load <sup>B)</sup>	Max.	kVA	105
Control voltage		VDC	24
Drive power of main motor		kW	37
Compressed air connection	Min.	bar	7
R 1/2"	Max.	bar	10
Adjustable stroke (standard) <sup>A)</sup>		mm	16/19/26/
- Stroke lengths		mm	35/43/51/
		mm	58/63
Fixed stroke <sup>A)</sup>	Max.	mm	82
Ram adjustment		mm	76
Shut height	Min.	mm	240,5
(according to stroke)	Max.	mm	340
Bolster area	L - R	mm	2190
	F - B	mm	970
	Height <sup>C)</sup>	mm	1295
Ram area	L - R	mm	2030
	F - B	mm	510
Strip inlet height	Min.	mm	70
	Max.	mm	160
Strip inlet width	Max.	mm	490
(machine)			
Base plate opening	L - R	mm	2160
	F - B	mm	250

**DIMENSIONS<sup>D)</sup>**

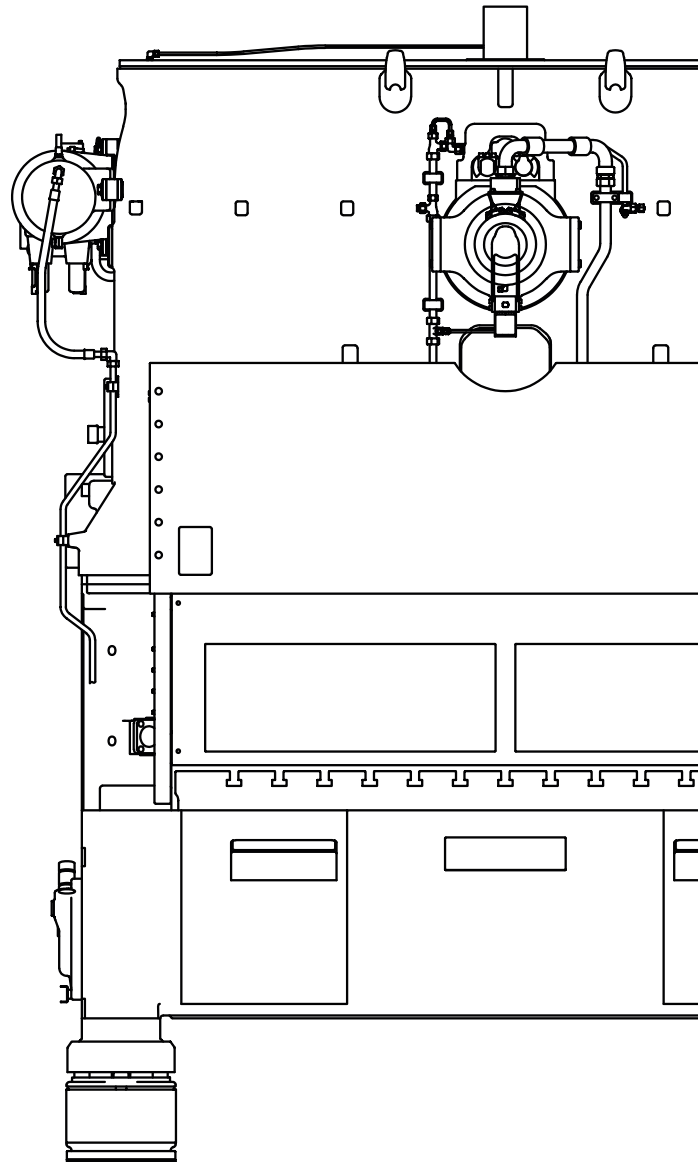
Press (standard strip feed unit)	L - R	mm	3842
- With automatic stroke adjustment	F - B	mm	1717
	Height	mm	3819
	Weight (app.)	kg	28500

**PLANETARY GEARBOX**

	BPG	○
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**STRIP FEED UNIT**

	Standard	BSV 300
	Variations	BSV 500
		BSV 170
		BSV 75



<sup>A)</sup> Options on request.

<sup>B)</sup> Incl. standard sockets for peripheral equipment.

<sup>C)</sup> Above floor level.

<sup>D)</sup> Without electrical cabinet, oil cooler and peripheral equipment.

○ In preparation.  
Subject to change.