

BSTL 350-88

BRUDERER high-speed stamping press with fixed stroke



**Reduced
to the max.
Made by
BRUDERER.**

The first BRUDERER high-speed stamping press entirely dedicated to high-volume production of small and micro parts.

The fixed stroke offers optimal productivity. Press force monitoring guarantees high process stability. High energy efficiency thanks to high-end drive technology in combination with an innovative control system.

Power put to work in the right place

Unique load distribution system allows for high durability and consistent precision.

Fixed stroke options

15.9 mm / 19 mm / 25.4 mm / 31.8 mm

Long tool life

Thanks to thermoneutral ram guidance with tilting point control at strip level.

Easy operation

New generation press control developed by BRUDERER.



**Tool loading
area**
880 mm



Stroke speed
min. 100 / min
max. 1200 / min



Press force
350 kN

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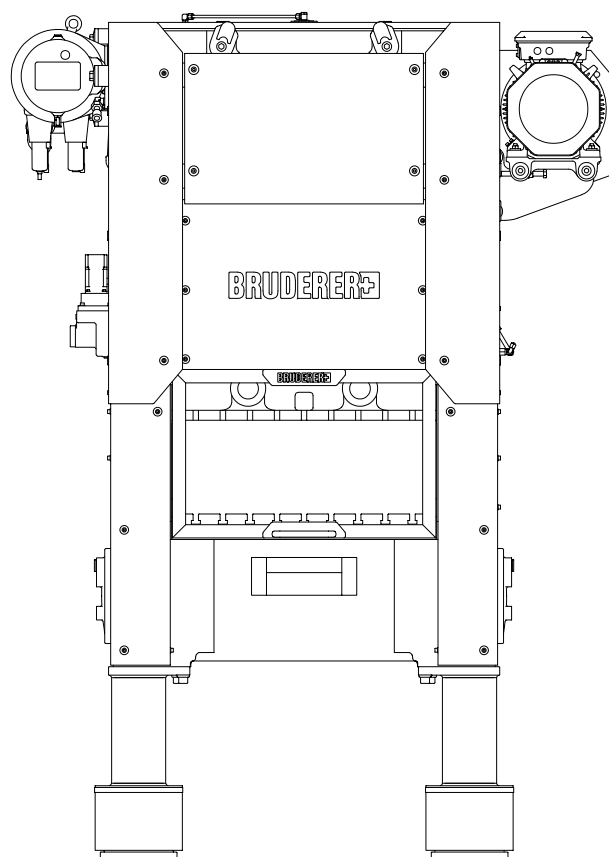
BSTL 350-88			
Press force		kN	350
Tool loading area	L - R	mm	880
Speed	Min.	spm	100
- Fixed stroke	Max.	spm	1200
Mains voltage (EN 60204) ^{A)}		V	400
Mains frequency (EN 60204) ^{A)}		Hz	50/60
Connected load	Max.	kVA	37 ^{B)}
Control voltage		VDC	24
Drive power of main motor		kW	15
Compressed air connection R 1/2"	Min.	bar	6
	Max.	bar	10
Fixed stroke ¹⁾ - 4 options		mm	15.9 / 19 / 25.4 / 31.8
Ram adjustment		mm	51
Shut height (according to stroke)	Min.	mm	228.6
	Max.	mm	287.6
Bolster area	L - R	mm	870
	F - B	mm	536
	Height ^{C)}	mm	1154
Ram area	L - R	mm	776
	F - B	mm	360
Strip inlet height	Min.	mm	80
	Max.	mm	150
Strip inlet width (machine)	Max.	mm	230
Base plate opening	L - R	mm	830
	F - B	mm	180

Dimensions ^{D)}

Press (standard strip feed unit)	L - R	mm	2290
- Fixed stroke ¹⁾	F - B	mm	1130
	Height	mm	2820
	Weight (app.)	kg	5700

Strip feed unit

Standard	BSV 120 L
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^{A)} options on request

^{B)} without standard sockets for peripheral equipment

^{C)} above floor level

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

¹⁾ standard machine with fixed stroke

Subject to change.

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PRECISION – SWISS MADE