

Technical Data Blocking unit BU/20

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Machine:	Blocking unit
Short description:	BU/20
Drive:	Conveyor AC motor 550 Watt
Control system:	synchronous speed control to upstream machine, operating speed manually adjustable
Analog signal:	UE 0-10 V DC
Performance:	depending on number of pages and layer formation up to max. 20 stacks/min
Stack size L x W x H:	min. 145 x 120 x 80 mm; max. 498 x 320 x 300 mm
Paper weight:	up to the thickest kind of rotary printing paper
Telescope belt adjustment:	double-sided stop on the conveyor, lateral fixing with clamping lever
Side plate adjustment:	Product width by manual adjustment at the cross cylinder, with
	clamping lever
	External switch by means of spindle and hand wheels,
	adjustable from both sides of the machine
Operation:	One operation panel, lateral position.
Press capacity:	470 kg at 6 bar
Air requirements at stopper:	Air consumption: 180 Norm I/min (10,8 Nm³/h)
	Air pressure: min. 4 bar; max. 7 bar
Ionization unit:	Three electrostatic bars, on top, left, right
Ionization requirements:	150 Watt (2x)
Tomzación regamentes.	130 Watt (2A)
Monitoring device:	Switch off during emergency stop
	Switch off when side doors are open
	Switch off when safety cover is open
	Switch off in case of fault of the equipment
	which is installed in front and behind
Noise level:	82dB (A) Maximum

Conforming to DIN45635 paragraph 27

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Input power: 800 Watt

Voltage: $3 \times 400 \text{ V AC} + \text{N} + \text{PE } 50/60 \text{ Hz}$

Control voltage: 24 Volt
Nominal current: 6 Ampere
Primary fuse: 16 Ampere

Infeed height: 850 mm (+/- 50mm)
Delivery height: 850 mm (+/- 50mm)

Total length: 1.860 mm (with safety cover)
Total width: 1.200 mm (with control cabinet)

Total height: 1.945 mm (+/- 50mm)

Weight: approx. 350 kg
Color: RAL 7035

Other colors, conveying heights and technical specifications, are available.

IN-DAT-BU20