

BST-10d+

Highly automated vertical collator with data output and touch screen control



Product information

BSTD+The BST10 and , BST10d+, towers have set the top standard in paper feeding reliability and consistency. The heavy duty construction of the towers allows the BST towers to function profitably for many years after competitive machines have become obsolete.

The BST is engineered to exceed the expectations of commercial printers, quick printers, trade binderies and digital printers who need to produce high quality booklets. The ease of use and productivity of the BST will increase your profits and throughput. The BST is a 10 station, modular, vertical, full width, section belt collator. (not using inferior suction rollers or partial width suction feed). The system is expandable at any time tower by tower up to 50 stations. The Bourq unique original full width suction belt feeding system feeds the widest range of paper qualities and weights from 45 gsm to 250 gsm and from CD size up to 350 x 520 mm.

The collator system is fully expandable with stacker, combined criss-cross jogger, straight jogger, and a range of automatic and manual adjustment booklet making and square fold accessories.



An easy-to-understand colour touch screen interface gives the operator a clear and immediate view on the collator status and configuration.

Programming is very simple: in automatic mode, the operator presses only one icon on the screen and the BSTd+ locates all bins with paper in and sets automatically default settings for all feeding parameters. Each parameter can be fine-tuned if necessary.

The standard screen gives a graphical overview of all the parameters: selected bins, suction and air level for each tower, speed of the towers, etc.

Also available without touchscreen (BST 10-d)

	1 TOWER	2 TOWER	3 TOWER	4 TOWER	5 TOWER
Number of Feed Stations	10	20	30	40	50
Feed Station Capacity	5cm /2"	5cm /2"	5cm /2"	5cm /2"	5cm /2"

Maximum Set Size	Minimum Set Size	Max Speed	Power Requirements	Length	Width	Height	Weight
350 x 520 mm 13.7" x 20"	148* x 200 mm 6" x 8" lengthwise	9000 **	1600W 120V / 230V 50 / 60HZ	90 cm 35 1/2"	73 cm 29"	200 cm 79"	358 kg 778 lbs

**Single tower (10 sheets 80 gsm A4, 8 1/2 x 11" sideways)

