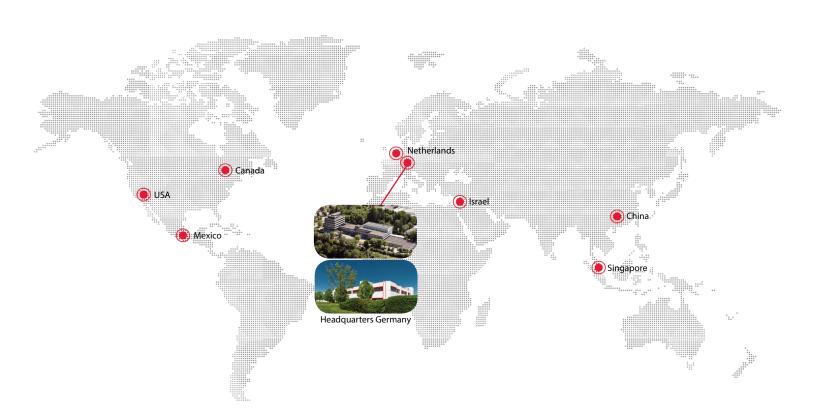


/// VX FEEDER SERIES





/// YOUR CONTACT

The BDT Print Media Team is happy to take inquiries and to offer information via

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/// NOTES

/// 370-790 FEEDER 370-1280 FEEDER

For banner formats up to 790-1280 mm length:

BDT's 370-790/1280 FEEDER is designed specifically to address the current and future challenges of the digital print and finishing industry by specifically targeting the capability for handling a greater range of formats, grammages and media types.

Using BDT's Tornado Technology, a significant enhancement of the overall productivity can be achieved due to the fully automated media handling process with no manual adjustments and less machine down times.



/// KEY FEATURES

- Purely digital
- Ease of use no manual adjustments
- Highest productivity lowest down time rate
- Flexibility Most difficult print jobs
- Media format range banner feeding focus
- Low maintenance costs No compressors or valves
- Low operating costs Load, Press and Go
- Low service costs Easy Plug-and-Play Technology



/// FEATURES

Graphics / Publishing

Coated

Uncoated

- Offset
- · Onset
- Specialty
- Label Stock

Packaging

- PaperboardC1S, C2S
- Recycled
- Microfluted

...

Post-Pres

- Hot melt coated print-outs
- UV-coated print-outs
- Embossed card stocksSpot varnished prints

.

Industrial / Others

- Plastic foils
- Synthetics
- ...









			370-790 FEEDER	370-1280 FE	370-1280 FEEDER				
Product dimensions	Length x width x height		(1610 x 980 x 975) mm (64.4 x 38.6 x 38.4)"			•	(2110 x 970 x 975) mm (83.1 x 38.2 x 38.4)"		
Product weight			300 kg 893 lb			450 kg	450 kg 977 lb		
Transport speed		up to		3,0 m/s	9.8'/s				
Media	Media format	max. min.	(330x788) mm (13x31) (210x210) mm (8.27x8.2			(330x1260) (210x210)		(13x49.6)" (8.27x8.27)"	
	Media stack height		500mm/19,7"			max. 500mm/19	,7" / n	nax. 150kg/331lb	
	Throughput	A4:		18 000 sheets/h (100 gsm)					
	Grammage	max. min.		400 <u>c</u> 60 <u>c</u>	,	o cover o bond / 100-240 \	/		
	Media thickness		600 microns						
Electrical requirements	Input voltage		90 - 260 V Single Phase			110 - 240 \	110 - 240 V Single Phase		
	Frequency		50 / 60 Hz						
	Input current	nput current		max. 6,3 A AC 110 V max. 3,0 A AC 230 V			max. 7,3 A AC 110 V max. 3,5 A AC 230 V		
	Back up fuse			16 A					

/// STANDARD

- Patented Tornado Suction and Side Aeration Technology
- Multiple job modes:
 Continuous feed / Single sheet test mode / Batch feed
- Dynamic gap control
- Control, service and diagnostic features
- Cart and frame design provides a maximum in flexibility and productivity
- Highest level or ergonomics by offline levelling system of the cart
- Connective emergency stop interface
- Feeder Control Options: digital I/O interface

TCP/IP

HMI

- CE certified
- Touchscreen HM Interface and ready-to-go media parameter setups
- Double sheet detection

/// OPTIONAL

- Customized ID/Skin parts
- Customized smart bridge module to fit eject height of host machine
- Additional Regulatory requirements on Request



