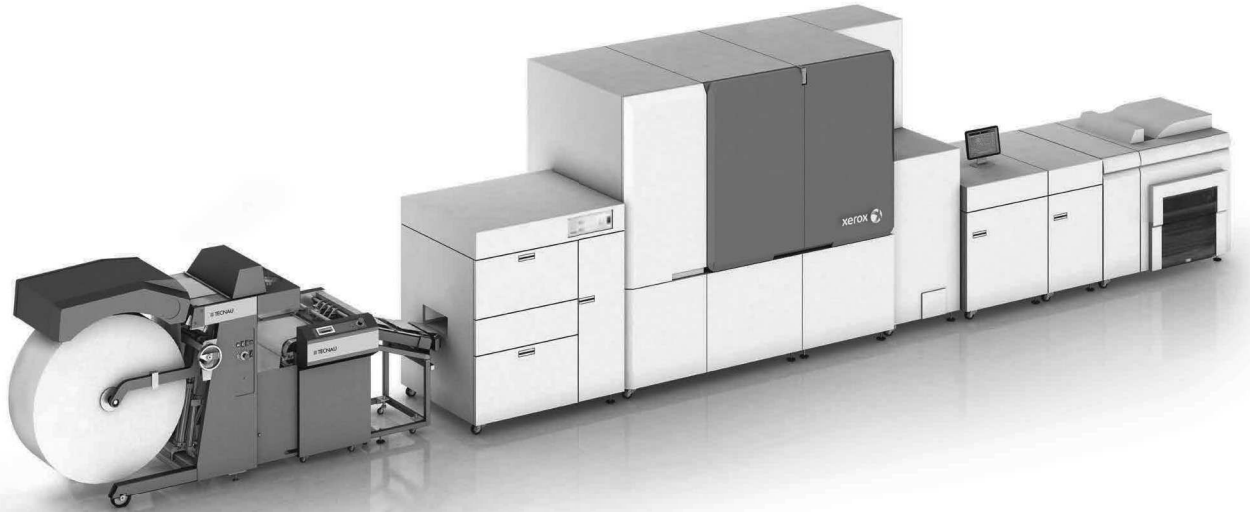




# SheetFeeder BV

Jet speed productivity



*The SheetFeeder BV feeds the Xerox Brenva press and consists of an unwinder, cutter and sheet transport.*

- ✓ **Reliable roll feeding for Xerox Brenva**
- ✓ **More uptime**
- ✓ **Lower paper costs**
- ✓ **Any form size**

Bring roll feed productivity and cost savings to your Xerox Brenva™ HD production inkjet press. The SheetFeeder™ BV roll feed system feeds single sheets on demand for an operator shift or more, increasing throughput while lowering downtime, operator involvement and paper costs.

SheetFeeder BV is like a 50,000 sheet (20# bond/75 gsm) tray added to Brenva – run for hours between loads. Both press and operators become more productive. Paper is purchased in rolls instead of sheets for savings of 20% or more.

Run pre-printed forms with the print register option. Include running perforator option to allow additional applications to be run cost-effectively in-line.

Global service and around-the-clock support help ensure our reputation as the industry's reliability leader. Our products increase productivity, cut labor and paper costs, and even make new applications possible - Tecna solutions truly empower digital print to help you do more with less.



# SheetFeeder BV

Jet speed productivity

The SheetFeeder BV includes an unwinder, cutter and sheet transport, and sits to the left of the Xerox Brenva HD production inkjet press.

The user-friendly unwinder includes automatic decurling, no-lift roll mounting and a self-centering design. Rolls up to 50" in diameter are loaded quickly and easily into the unwinder directly from an optional roll cart. The unwinder feeds a paper web to the SheetFeeder's cutter, which then accurately produces consistent, square sheets for on-demand feeding. Form lengths are easily changed with the touch of a button.

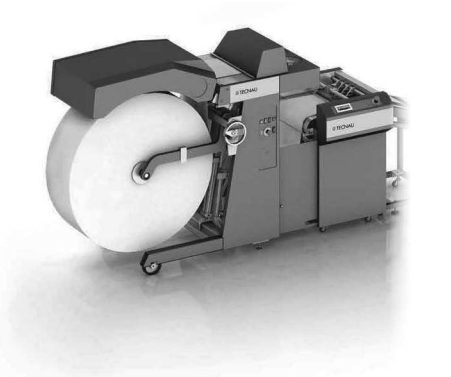
The reliable sheet transport, with a patented single sheet feeding mechanism, feeds sheets into the leftmost feeder module of the Brenva on demand. Because there is no buffer, there is virtually no waste when changing applications.

The flexible SheetFeeder BV allows both 8.5" x 11" and 11" x 17" applications to be run from the same 11" wide rolls or both A4 and

A3 applications from the same 297 mm wide rolls. A SheetFeeder-equipped Brenva may be easily switched on a job-by-job basis between roll and normal cut sheet operation.

All components use standard power, are mobile, modular, compact, and designed to dramatically improve work-flow.

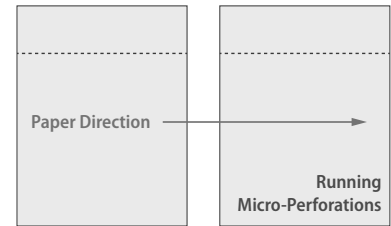
SheetFeeder BV was developed by Tecna in cooperation with Xerox and is marketed and sold in North America by Xerox. In the rest of the world, SheetFeeder BV is marketed and sold directly by Tecna and our network of distributors.



## Optional Capabilities

### Running Micro-Perforator

Perforate in process direction to create tear-off remittance slips or other special applications, for significant savings on special stocks.



**Right-hand and left-hand infeeds**  
For space planning flexibility.

### Roll carts

Move, store and load rolls with greater efficiency.



Roll cart

### Print Register

Run pre-printed forms from a roll.

## Technical Specifications

### Performance / Media

Paper weight*	16# bond - 80# cover	60 - 220 gsm
Roll diameter	4" - 50"	100 mm - 1270 mm
Roll weight max.	1500 lbs	680 kg
Core size	3, 5, or 6"	70, 150, or 200 mm
Web Width	7" - 14.33"	178 mm - 364 mm
Sheet size	7" x 7" to 14.33" x 22.5"	
	178 x 178 mm to 364 x 572 mm	
	*For basis weights outside this range, consult Tecna.	

Electrical	110 - 120 VAC 50/60 Hz, 6A or 220 - 240 VAC 50/60 Hz, 3A	
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### Environmental

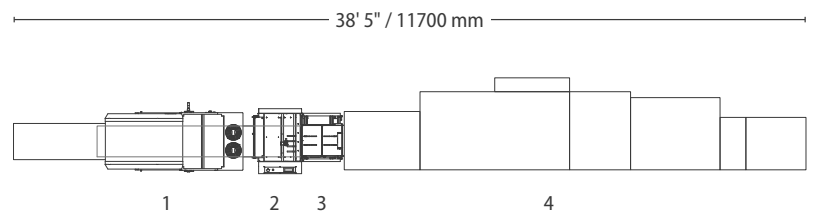
Temperature	72° ± 4° F	22° ± 2° C
min	50° F	10° C
max	90° F	32° C

Humidity	15 - 85 %	
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Acoustics	Less than 90 dbA	
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Agency Approvals UL, CUL, FCC, CE

## Configuration Example



- 1 Unwinder
- 2 Cutter
- 3 Sheet Transport
- 4 Xerox Brenva™ HD production inkjet press

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