

## Curriculum Vitae of the machine Reference number: 24520



# TECNAU PERFOFLEX TC 8300

## dynamic perforator

### SPECIAL OFFER

**Production Year:** 2016  
**Max. Size/Width:** 775 mm (30.5")

**Availability:** immediately

**Sale Reason:** closing company



**Condition of the Machine:** functional, condition and wear and tear according to its age, well maintained not in production but still plugged in

**Disclaimer:** The Condition of the Machine assessment presented in this CV was either obtained from the last machine operator or is based on an inspection performed by our employee, just to provide you with as much information as possible. For more certainty we recommend your own check or an assessment of an independent mechanic. We cannot provide you with any machine guarantee.



**Advantages of the Machine:** the TC 8000 series is based on an innovative perforation technology allowing improved perforation performances and minimum cross perforation distance.

#### More Details:

Tecnau TC 8300 in line Dynamic Perforator to be used with inkjet web lines equipped with following  
Web width max. 775 mm  
Paper weight 60 - 250 gsm  
In/out paper height 1000 mm  
Perf. distance 102 at max. speed

6 independent vertical perforation wheels  
6 cross perforation blades placed on three independent cylinders  
motorized movement of vertical perforation wheels across the web (optional)  
programmable cross & vertical perforation positions  
cross perforation length determined by blade size, easily interchangeable  
perforation position microprocessor controlled by OMR or Bar Code or D-Matrix readers  
software "Read & Perforate On The Fly"  
automatic detection of paper module length  
tension paper web or slack paper web  
standard blades from 8 to 30 tpi  
blank paper management  
touch screen operator panel  
remote assistance  
parallel and serial interface  
connection in line with digital printers  
Produce remittance stubs, coupons, convenience checks and tear-out workbook pages in-line with your high-speed digital printer. The PERFOFLEX TC 8300 3-up dynamic perforator creates horizontal and vertical perforations on demand, yielding user-friendly documents for your customer and application flexibility for you.  
A 2D Data matrix, barcode or OMR code on each page triggers one of up to 450 pre-programmed perforation patterns page-by-page within your job. For your convenience, software is included to program perforation patterns on a remote PC for importing to the PERFOFLEX TC 8300.  
9 9 9 9  
Speed up to 240 m/min (790 ft/min) Read & Perforate On The Fly  
Tight or loose paper  
Standard blades from 8 to 30 tpi  
ROLL TO ROLL CONTINUOUS CONTINUOUS PROCESSORS BOOK  
BUFFER  
FANFOLD CUT & STACK  
DEMA  
Choose from manual or motorized vertical perforation wheels movement to best match your needs. The PERFOFLEX TC 8300 dynamic perforator includes automatic detection of page length, automatic synchronization after blank paper, and loose or tight web configurations to match your printer.

---

The 3-up dynamic perforator PERFOFLEX TC 8300 has been developed to work in line Digital Printers, to process up to 30,5" continuous paper modules printed in 3-up portrait mode or 2-up landscape mode.

- » Six independent vertical perforation wheels.

- » Six cross perforation blades placed on three independent cylinders, each 12" long, for 3-up portrait and 2-up landscape applications.

- » Motorized movement of vertical perforation wheels across the web (optional).

- » Programmable cross & vertical perforation positions.

- » Cross perforation length determined by blade size, easily interchangeable.

- » Perforation position microprocessor controlled by OMR or Bar Code or D-Matrix readers.

- » "Read & Perforate On The Fly" software.

Automatic detection of paper module length.

- » Paper speed: up to 240 m/min (790 ft/min).

- » Tension paper web or slack paper web.

- » Standard blades from 8 to 30 tpi. » Blank paper management.

- » Touch screen operator panel.

- » Remote assistance.

- » Parallel and serial interface.

- » Connection in line with digital printers.