

Tecnau presents its 3-UP Dynamic Fast Perforator for large paper format  
**PERFOFLEX TC 8300**

It has been developed to work in line with Digital Printers, to process up to 30.5” continuous paper modules printed in 3-up & 4-up portrait mode or 2-up landscape mode.



The **PERFOFLEX TC 8300** main features include:

- Six independent vertical perforation wheels.
- Six cross perforation blades placed on three independent cylinders, each 12” long, for 3-up & 4-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.
- Parallel and serial interface.
- Connection in line with digital printers.



# TECHNICAL SPECIFICATIONS **TC 8300**

PAPER SPECIFICATIONS:

- weight: min 60 gr/sqm, max 250 gr/sqm
- width: max 30,5" (775 mm)
- perforation distance: from 4" to 20" at maximum speed

SIZE AND WEIGHT:

- length: 1.800 mm
- width: 1.500 mm
- height: 1.250 mm
- input / output paper height: 1.000 mm
- weight: 750 Kg

PAPER SPEED: 

- up to 240 meters per minute (790 ft/min)

POWER REQUIREMENTS:

- 230V / 110V
- 50 / 60 Hz
- 5 KVA

Examples of application:

