



Dupla - TC 2700

HIGH PERFORMANCE DUAL-WEB PINFEED CUTTER



DUPLA - TC 2700

*developed to link Digital Printers
and to work “stand-alone”*

- ✓ *High speed, up to 30.000 cuts per hour*
- ✓ *Two independent feeding channels*
- ✓ *Single or dual web entry*

The Dupla TC 2700 high performance cutter consists of modular groups, assembled with rigid metallic structures and high precision components that guarantee long life and easy maintenance. The TECNAU cutters are generally integrated in complex systems and lines like laser printers, bookmaking systems, high performance inserters, finishing on demand applications because of their high reliability and durability.

The main structure is built in stabilised aluminium and steel with cross bar of stabilised cast iron. Cross blade group and side trimming circular knives group are designed and built as removable and interchangeable cartridges that can be easily replaced by the operator. The Vertical Blade Cartridges is able

to remove strips, of the same blade thickness, at a single stroke.

The TC 2700 has a vertical lifting device that allows to adjust the height of the paper level in order to easily connect the cutter to other equipment.

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.



Dupla - TC 2700

HIGH PERFORMANCE DUAL-WEB PINFEED CUTTER

The Dupla TC 2700 main features are:

- » Microprocessor controlled
- » Two independent feeding channels
- » Single or dual web entry
- » Paper transport and blade driven by brushless motors (no wear and maintenance)
- » Up to 99 cutting programs memory
- » Parallel and serial interface for on-line connection with external devices
- » Minimised maintenance cost and time
- » Modular design and construction
- » Vertical Blade Cartridge (TC 7510 TC 7520 - TC 7530 - TC 7540)
- » Side Trimming Cartridge (TC 7502)
- » Base on wheels with blocking device
- » Display and keyboard for programming, diagnostic and services
- » Automatic paper loading
- » Automatic stop and paper end.

CUTTER CARTRIDGES AVAILABLE

TC 7510	Single cut 1/6" blade
TC 7520	Double cut 1/6" strip
TC 7530	Double cut 7,8 mm. strip
TC 7535	Single cut 7,8 mm. blade
TC 7540	Double cut 1/8" strip
TC 7550	Double cut 12 mm. strip
TC 7560	Double cut 1/4" strip
TC 7570	Double cut 9,5 mm. strip
TC 7575	Double cut 9,8 mm. strip
TC 7580A	Double cut 1/2" strip
TC 7585	Double cut 15,5 mm. strip
TC 7590	Double cut 17,5 mm. strip
TC 7595	Double cut 20 mm. strip
TC 7702	Side trimming cartridge.

Cutter Options

TC 7705 Cutter height adjustment device
Paper level adjustment (floor paper level) from 1070 mm to 1310 mm.

TC 7706 Waste Paper bin

TC 7707 Vacuum Box

Other Options

TC 1105 Merger

Device with basement for connection to the TC 2712 models with Merger interface.



TC 1105 Merger

Technical Specifications

Performance / Media

Speed max.	500 ft/min	150 m/min
Paper weight	70 - 130 gsm (test required out of these limits)	
Form width	12.5"	320 mm max.
Form Length	2" 5/6 - 24"	72 - 610 mm
Strip cut facility	Programmable with cartridge TC 7510	
	1/6" with cartridge TC 7520	7,8 mm. with cartridge TC 7530
Side trimming	up to 1" per side	up to 25 mm per side
Paper Level (TC 7705 option)	42" - 51"	1070 - 1295 mm

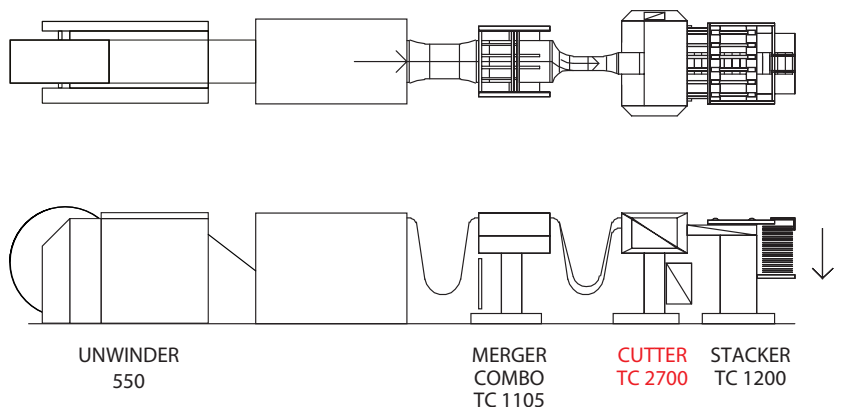
Dimensions

Length	43.3"	1100 mm
Width	26.3"	670 mm
Height	39.3"	1000 mm
Weight	551 lb	250 kg

Electrical & Environmental

Power	230/200 Vac, 1 phase, 50/60 Hz, 1 kVA
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Configuration Examples



TECNAU

w w w . t e c n a u . c o m

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