



Simpla Super Fast - TC 1000 T

High Performance Super Fast Cutter

Technical Specifications

Paper Specifications

Speed max.	590 ft/min	180 m/min
Feeding	One paper web - Pinfed	
Weight	18# bond to 48# cover, 70 - 130 gsm	
Web width	4" - 20" (20.5" special)	102 - 508 mm (521 mm special)
Form width max	19" (19.7" special)	485 mm (500 mm special)
Form length	2" 5/6" - 66"	72 - 1676 mm
Cut strip	programmable with oscillating blade cartridge - TC 1010 1/6" with vertical blade cartridge - TC 1020 7,8 mm with vertical blade cartridge - TC 1030	
Side trimming	up to 1.37" per side	up to 35 mm per side
Height level from floor	37.4" - 43.3" TC 1005 Option	950 - 1100 mm TC 1005 Option

Size and Weight

Length	42"	1070 mm
Width	35"	870 mm
Height	50.4"	1280 mm
Weight	552 lb	250 kg

Electrical & Environmental

Power	230V/208V, 50/60 Hz, 1.5 KVA
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Speed (cuts per hour)

CARTRIDGE	TC 1010	TC 1010	TC 1020	TC1030
Cut type	Strip Cut, Dual Cut	Single Cut	Strip Cut, Single Cut	Strip Cut, Single Cut
Height form 4"	Test Required	60.000	60.000	60.000
Height form 8"	Test Required	45.000	45.000	45.000
Height form 12"	Test Required	36.000	36.000	36.000

Simpla Pinless Configurations

SIMPLA	TC 1010	TC 1020	TC 1030	TC 1002	TC 1003
TC 1012 T	X			X	
TC 1013 T	X				X
TC 1022 T		X		X	
TC 1023 T		X			X
TC 1032 T			X	X	
TC 1033 T			X		X



TC 1000 T

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C u t t e r P r o d u c t s

SIMPLA SUPER FAST - TC 1000 T
developed to link Digital Printers
and to work "stand-alone"

- ✓ *High speed, up to 36.000 cuts per hour*
- ✓ *Base on wheels with blocking device*
- ✓ *Height adjustment paper level device*

Main features include:

- » Unique cartridge design: the cross blade cartridges and the side trimming cartridges are removable and interchangeable for quick and easy on site maintenance and for quick application changeover.
- » Oscillating cross blade cartridge with high precision (1/96") and high durability.
- » Vertical cross blade cartridge (3 blades system) for single stroke 1/6" strip cut.
- » Vertical cross blade cartridge (3 blades system) for single stroke 7,8 mm strip cut.

- » Paper loop interface for direct connection to laser printers.
- » Up to 99 cutting program memory.
- » Display and keyboard for programming, information, service.

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.

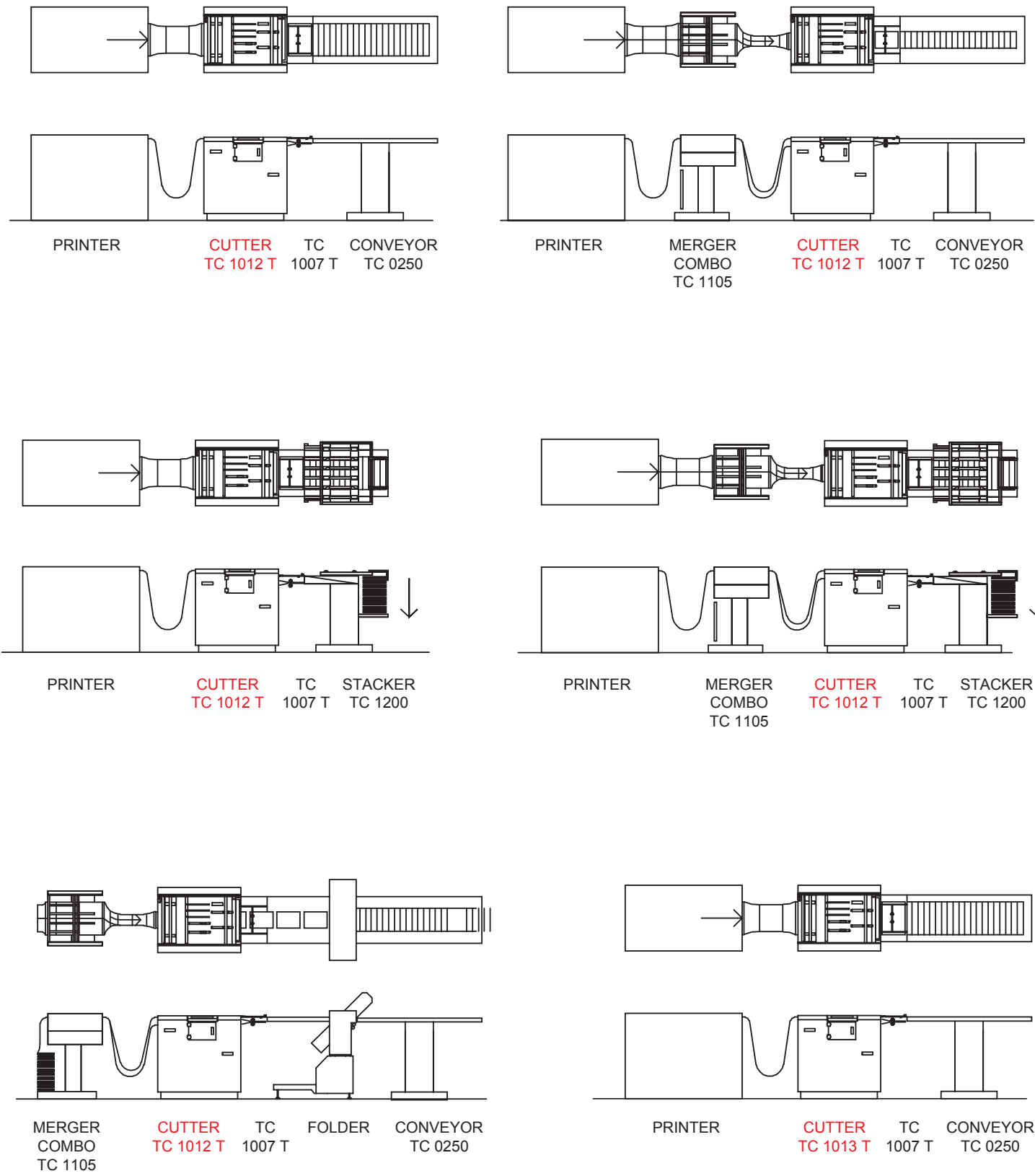


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TECNAU
Empowering Digital Print

CONFIGURATION EXAMPLES:



OSCILLATING BLADE CARTRIDGE
TC 1010



SIDE TRIMMING CARTRIDGE
TC 1002



VERTICAL BLADE CARTRIDGE
TC 1020 (strip cut 1/6")



SIDE TRIMMING &
CENTRAL KNIFE CARTRIDGE
TC 1003



VERTICAL BLADE CARTRIDGE
TC 1030 (strip cut 7,8 mm)

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Cutter Products