

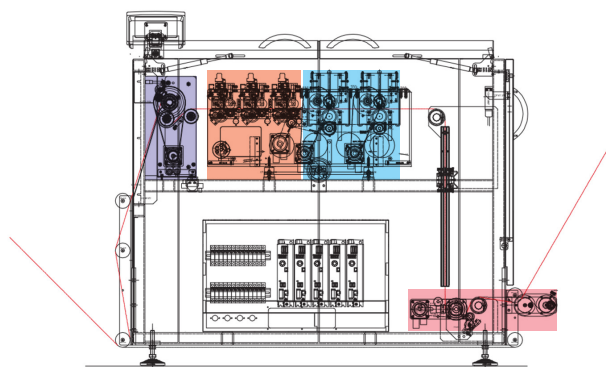
TC 1550 HS 1

Perforate & punch where you want, when you want



- ✓ **Dynamic perforations vertical & horizontal**
- ✓ **Speed up to 240 m/min (800 ft/min)**
- ✓ **Very short repeat lengths**
- ✓ **Field upgradable**

Product Layout



Detensioner (optional)	STANDARD: 2 vertical perforation knives on 1 shaft	2 dynamic cross perforation half web cylinders for 2-up production	Tensioner (optional)
	OPTIONAL: 4 additional knives on 2 shafts for a total of 6 independently positionable knives		

Technical Specifications

Performance / Media

Speed max.	800 ft/min	240 m/min
Paper weight	10.67# Bond - 10 Point, 40 - 250 gsm <i>(paper weight may vary depending on the application selected)</i>	
Web width	4" - 22"	102 - 560 mm
Web process. width	4" - 20.5" up to 22" special	102 - 521 mm 560mm special
Form Length	4" - 32" up to 88" special	89 - 812 mm up to 2235 special
Dynamic cross perf.	2 half web cylinders <i>(full web optional)</i>	
Blades per cylinder	1 blade standard, field upgradable 2 blades optional, Performance Package	
Cross perf. distance	min. 7.5" at 240 m/min (800 ft/min)	
Dynamic vertical perforations	2 knives on 1 shaft standard up to 6 independent knives on 3 shafts <i>(more knives are possible upon request)</i>	
Imposition	2-up	

Electrical & Air

Power	EU: 3Ph+PE, 400Vac, 50Hz, 7.5A max. US: 3Ph+PE, 480Vac, 60Hz, 6A max.
Air	5 litres/min @ 4 bar pressure

Environmental

Temperature	60 - 90° F	15 - 32° C
Acoustics	< 80 dB(A)	
Humidity	50 ± 10%	

Dimensions

Length	60.4"	1534 mm
Width	48"	1220 mm
Height	56"	1421 mm
Weight	1650 lb	750 kg

Approvals



2014/35/ EU, 2006/42/ EC, 2014/30/ EU
2011/65/ EU, 2012/19/EU, EN 12100:2010,
EN 60204-1:2016, IEC 61000-6-2:2016,
EN 61000-6-4/A1, EN 50581:2012

UL 2111, CSA C22.2 No. 14-05
File E302492, GPNY/GPNY7

Product Specification



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