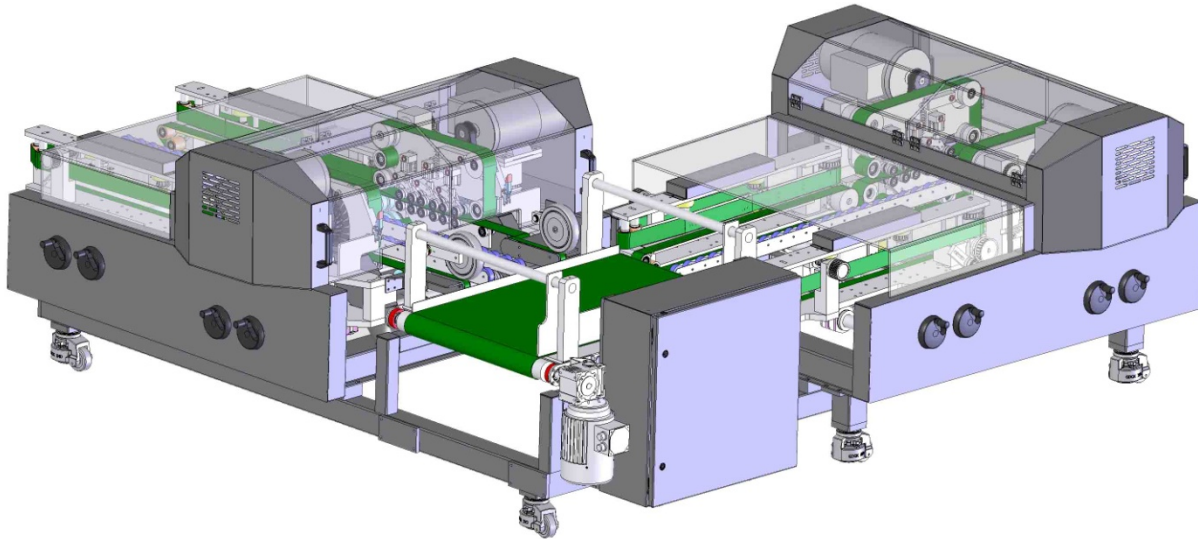


GammTech's New Rotary Trimmer – GammTrim 1M



Easy-to-Operate GAMMTRIM 1M Offers Excellent Trimmed Products

The GAMMTRIM 1M combines the best in postpress engineering to create a trimmer that performs exceedingly well in rigorous production environments. Created with trim quality and ease-of-use in mind, the GammTrim 1M is designed by the inventor of the segmented knife with over 30 years of knowledge in this field.

Economical and Compact All-In-One Solution for 3 and 4 knife Trimming

The GammTrim 1M consists of two rotary trimmers and one bump turn, mounted together to one unit. Compatible with press speeds up to 80,000 copies per hour the GammTrim 1M trims shingled streams up to 12 mm (0.47") thick with products from 4 - 64 pages (depending on paper weight).

Segmented Knife Technology

GammTrim's segmented knives are made of heavy duty tungsten carbide and will last for millions of trimmed products before resharpening is needed. Grinding is applied solely to the surface of the adjustable segments and results in the same knife diameter. Segments can be reground approximately thirty times and when replacement is needed the cost is significantly less than complete knife replacement in competitive machines. Since the diameter of the body of the knife stays constant the machine does not require height adjustments resulting in shorter set-up time.

Easy-Set Knife Adjustment System

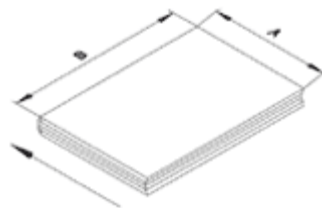
The Easy-Set knife adjustment system ensures a correct and easy knife adjustment each time you have to change your knives. The integrated knife cooling system keeps the knife temperature low to avoid expansion and keeps correct knife settings throughout production runs. Readjustments are no longer necessary. This increases the knife life and trim quality.

GammTrim 1M Features

- Segmented knife technology
- Compact All-In-One footprint
- Synchronic vibrating infeed joggers with straight trim adjustments
- Pneumatic adjustable pressing belt design for reduced marking
- High visibility guarding for easy access
- Easy-Set knife adjustment system
- Vacuum Sensor to monitor the waste removal
- Sturdy design

Technical Data

Speed	80 m/min (263 ft/min)		
Pages per Product ¹⁾	4 – 64		
Formats untrimmed	A x B	min.	130 x 122 mm (5.12" x 4.8")
		max.	530 x 530 mm (20.9" x 20.9")
Formats trimmed	A x B	min.	128 x 180 mm (5.04" x 7.09")
Trim width ^{1) 2)}	2 – 50 mm (.08" – 2")		
Shingle thickness		max.	12 mm (.47")



1) depending on paper weight

2) depending on product page count