



LEADING THE WORLD
IN DIE CUTTING TECHNOLOGY

SYSTEM I-CP

STRIP CUT/COUNTER PRESSURE
DIE CUT/BANDING

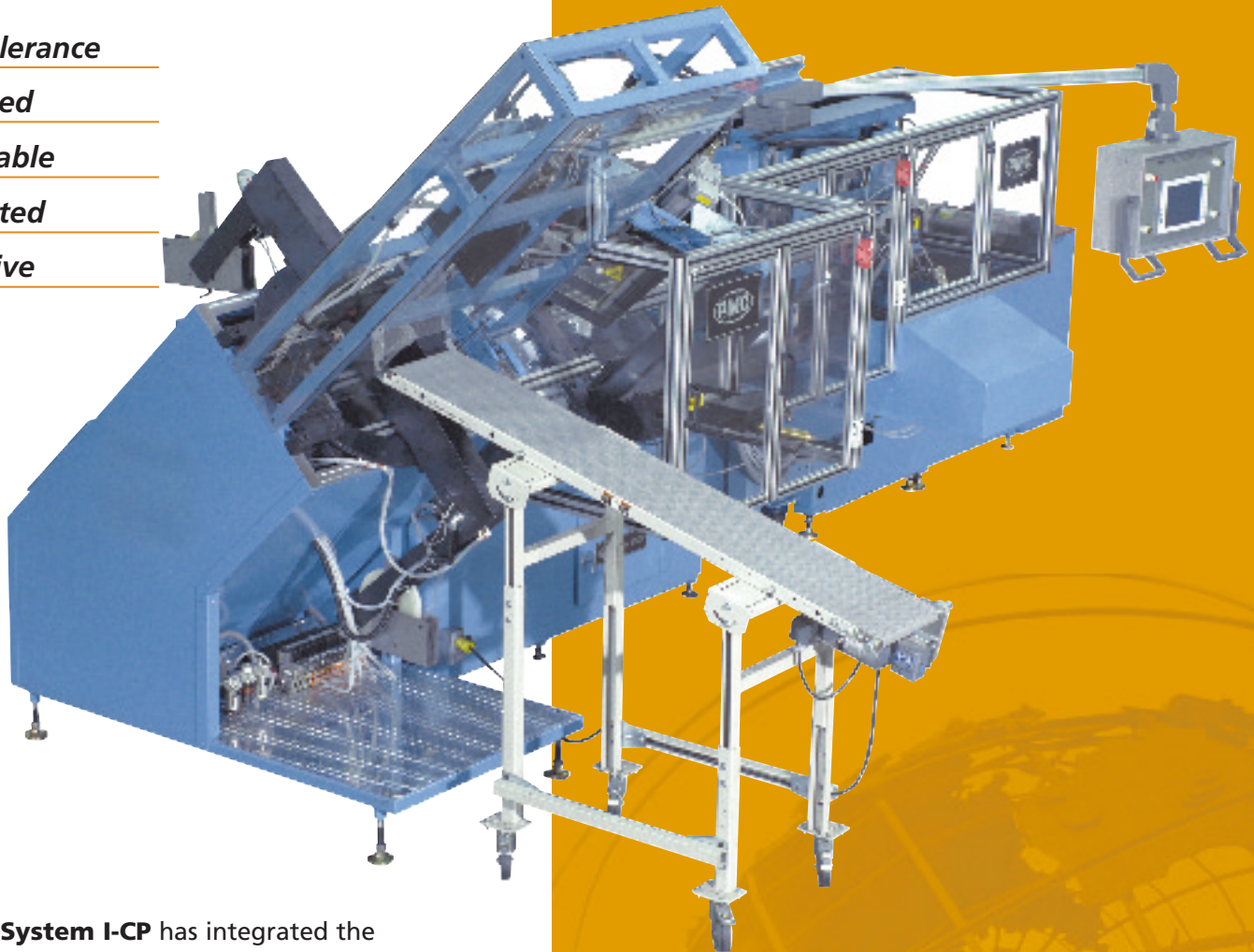
Tight Tolerance

Controlled

Dependable

Automated

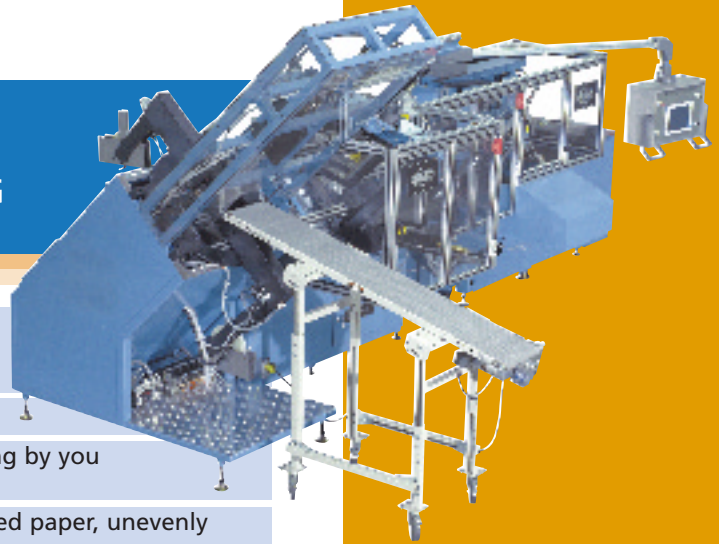
Innovative



The PMC **System I-CP** has integrated the **Model 225CP** with strip cutting and banding to produce products with tight tolerances on difficult to cut materials. Strips of labels are automatically fed to the guillotine knife and cut into precisely programmed lengths, processed through the counter pressure die cutter then banded, all in one easy to set up process. Take advantage of the +/- .1mm (.004") accuracy from top to bottom of the stack, achieved by the counter pressure system's ability to remove air and hold the stack throughout the die cutting operation. Being the original producer of the counter pressure cutting system has allowed PMC to stay a step ahead with innovative designs and processes.

SYSTEM I-CP

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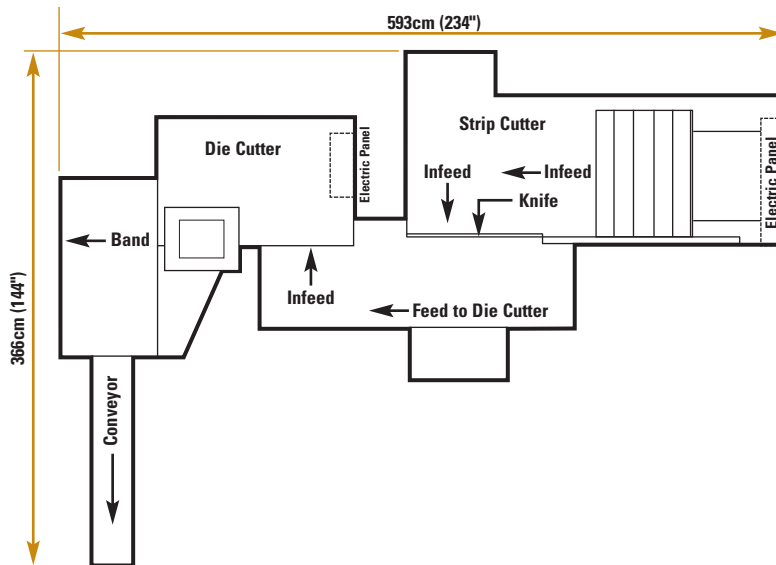
With user friendly computer controls, the PMC System I-CP offers easy programming, fast set-up, high accuracy, and constant visual control of every step of the finishing operation.

▶ Adjustable counter pressure to control size variation.

▶ Integrated Banding Machine that tightly bands stacks for easy handling by you and your customers.

▶ Versatile for cutting difficult materials such as synthetic stock, embossed paper, unevenly printed labels, plastic, Mylar, foil and paperboard.

▶ Automatic jogging with full control of label stacks throughout the strip cutting/die cutting operation



SPECIFICATIONS: SYSTEM I-CP

Specifications	System I-CP	System I-CP 912
Maximum Pre-cut size	235mm x 235mm(9.25" x 9.25")	235mm x 311mm(9.25" x 12.25")
Minimum Pre-cut size	83mm x 83mm(3.25" x 3.25")	83mm x 83mm(3.25" x 3.25")
Minimum Band size	76mm x 76mm(3" x 3")	76mm x 76mm(3" x 3")
Recommended Trim	3mm (1/8") all sides	3mm (1/8") all sides
Stack Height	51mm to 127mm(2" to 5")	51mm to 127mm(2" to 5")
Cycles per Minute	Up to 10	Up to 10
Drive	Hydraulic	Hydraulic
Table/Loadable Area	1092mm x 1092mm(43" x 43")	1092mm x 1092mm(43" x 43")
Electric Requirements(SC)	7.5hp, 6.6 KVA, 3-phase	7.5 hp, 6.6 KVA, 3-phase
Electric Requirements(CP/Band)	10 hp, 9.5 KVA, 3-phase	10 hp, 9.5 KVA, 3-phase
Air Requirements(CP)	8.8 m ³ h, 5.5 bars (5.2 CFM, 80psi)	8.8 m ³ h, 5.5 bars (5.2 CFM, 80psi)
Air Requirements (Bander)	9.7 m ³ h, 5.5 bars (5.7 CFM, 80psi)	9.7 m ³ h, 5.5 bars (5.7 CFM, 80psi)
Air Requirements (SC)	7.6 m ³ h, 5.5 bars (4.5 CFM, 80psi)	7.6 m ³ h, 5.5 bars (4.5 CFM, 80psi)

Cutting Edge *Solutions* for Over 60 Years



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