



**LEADING THE WORLD**  
IN DIE CUTTING TECHNOLOGY

# MODEL 225CP

COUNTER PRESSURE DIE CUTTING MACHINE

*Tight Tolerance*

*Controlled*

*Dependable*

*Quality*

*Innovative*

*Versatile*



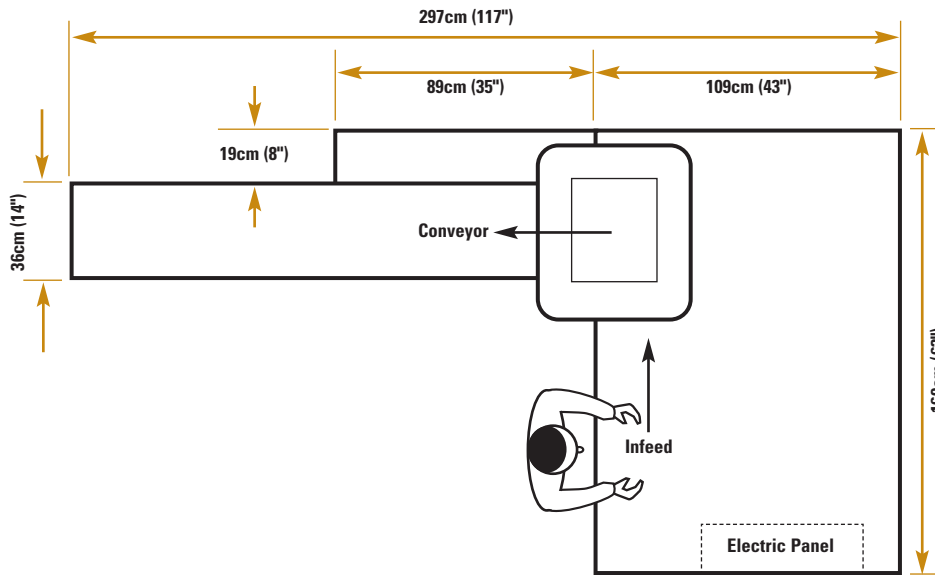
The PMC **Model 225CP** Counter Pressure Die Cutting Machine gives you the most flexibility in producing extremely precise labels on difficult materials. Take advantage of the +/- .1mm (.004") accuracy from top to bottom of the stack, achieved by the counter pressure system's ability to remove air and 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.

# MODEL 225CP

## COUNTER PRESSURE DIE CUTTING MACHINE



- ▶ Four-sided guiding system jogs and holds the stacks on all four sides during the die cutting operation.
- ▶ The same quick change-over achieved in all PMC machines has been captured in the 225CP, keeping minimum down-time for set-up.
- ▶ Modular - Can be combined with Banding Machine, Feed Table, or Strip Cutting Machine for automated processing.
- ▶ Adjustable counter pressure to control size variation.
- ▶ Versatile for cutting difficult materials such as synthetic stock, embossed paper, unevenly printed labels, plastic, Mylar, foil and paperboard.



### SPECIFICATIONS: MODEL 225CP

Specifications	Model 225CP	Model 225CP-912	Model 350CP-1414
Maximum Pre-cut Size	235mm x 235mm (9.25"x9.25")	235mm x 311mm (9.25"x12.25")	362mm x 362mm (14.25" x 14.25")
Minimum Pre-cut Size	57mm x 57mm (2.25"x2.25")	57mm x 83mm (2.25"x3.25")	83mm x 83mm (3.25" x 3.25")
Maximum Die Cut Size	229mm x 229mm (9"x9")	229mm x 305mm (9"x12")	356mm x 356mm (14" x 14")
Minimum Die Cut Size	51mm x 51mm (2"x2")	51mm x 76mm (2"x3")	76mm x 76mm (3" x 3")
Recommended Trim	3mm (1/8" ) all sides	3mm (1/8" ) all sides	3mm (1/8" ) all sides
Stack Height	51mm to 127mm (2" to 5")	51mm to 127mm (2" to 5")	51mm to 102mm (2" to 4")
Cycles per Minute	10	10	10
Drive	Hydraulic	Hydraulic	Hydraulic
Electric	10 hp, 7.5 KVA, 3-phase	10 hp, 7.5 KVA, 3-phase	15 hp, 10 KVA, 3-phase
Air Requirements	8.8 m <sup>3</sup> h, 5.5 bars (5.2 CFM, 80psi)	8.8 m <sup>3</sup> h, 5.5 bars (5.2 CFM, 80psi)	23.1 m <sup>3</sup> h, 5.5 bars (13.6 CFM, 80psi)

Cutting Edge *Solutions* for Over 60 Years



**PMC** Printing Machinery Company

Division, Stewart Industries, Inc.

7234 Blue Ash Road • Cincinnati, Ohio 45236 USA

513.891.9000 • FAX 513.891.0449

[www.pmcworldwide.net](http://www.pmcworldwide.net)