

The World's Most Advanced Clamshell Die Cutter



DIE CUTTING
— A D V I S O R S —

Full Range of Sizes & Capabilities

Run more jobs, die cut more substrates, and expand your capabilities with our versatile **No More Make-Ready Crest Clamshells**.

Eliminate bottlenecks and increase your short-to medium-run production.

- Range of sizes from 20" x 26" in. up to 3M (63"x123")
- Add-on features like heat, foil stamping, embossing, Widemouth®, and tonnage monitoring
- Fast setup
- Precise die cuts
- High tonnage capability

Accurately die cut virtually any substrate.

- Styrene
- Polycarbonates
- Paper
- PVC
- Corrugated
- Thicker materials like Falconboard®, Foam Core, and Ultra® Board.



Small Crest Models: No make-ready steel-to-steel die cutting



3 models in the following sizes:
20" x 26" — 23" x 32" — 28" x 41"

Our small Crest Clamshells are cost-effective alternatives to an automated press for short to medium runs. With its compact size and quick make-ready times, the small Crest reduces your setup time, increases the number of jobs you can run, and saves valuable floor space.



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www.diecuttingadvisors.com

This optional add-on gives you the ability to heat both male and female embossing dies:

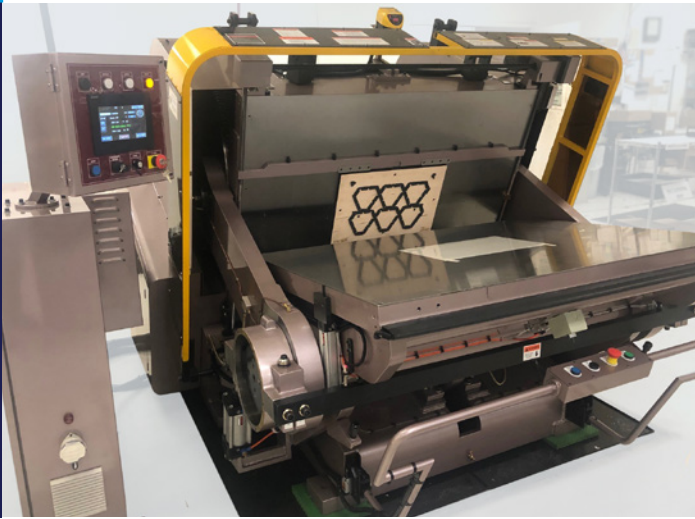
- Higher quality embossing
- Reduced ink fracturing
- Reduced dwell time*

*Dwell varies per job: 2 to 7 seconds depending on the form - 4 second average dwell when using dual heat



Medium Crest Models:

No make-ready,
ultimate versatility

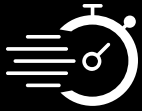


3 models in the following sizes:
32" x 47" — 40" x 56" — 41" x 67"

Our medium-size Crest Clamshells have the tonnage you need for short runs and larger formats. With the flattest platen in the industry, our medium-size Crests reduce make-ready and increase production rates.



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Large Crest Models:

3x faster than a table cutter



3 models in the following sizes:
2M (63"x85"), 2.5M (63"x108"),
3M (63"x123")

Our heavy-duty, large Crest Clamshells are engineered to accurately and consistently die cut larger, thicker materials, in even the harshest environments. Our smaller footprint, the most compact of all large-format die cutters, features advanced safety technology, including three laser scanners.



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For specialized die cutting (POP Display, Packaging — Thicker Materials).

- Die cuts Falconboard®, Ultra® Board, ½" Foam Core and more with edge quality similar to a digital table cutter
- Adjust from .937" to 3" steel rule die, and virtually all sizes in between, in seconds
- Allows you to run serrated tooling with Soft Cut as well as traditional flat steel rule knife
- Integrates touch screen and digital controls in make-ready process
- Outperforms table cutting to meet the increased speed of today's printing presses, including single-pass technology



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A Size for Every Press Need

The Crest has been improving profitability in finishing for more than 22 years. More than 200 customers worldwide have installed the Crest and are enjoying operator-friendly quick set-up. Let us help you find the best Crest model for your needs: sales@mypressneeds.com.

Press Specifications						
Crest Model	Mobile Bed Size (Platen)		Estimated Max Cutting Size		Press Load (Tonnage)	Die Load (Tonnage)
	English	Metric	English	Metric		
Small						
Crest 2026	22.125 x 28.34	561 x 719	20 x 26	508 x 660	260	100
Crest 2332	25.39 x 34.64	644 x 879	23 x 32	584 x 812	350	100
Crest 2841	30 x 43	762 x 1092	28 x 41	711 x 1041	380	115
Medium						
Crest 3247	33.85 x 48.42	860 x 1230	32 x 47	813 x 1194	450	150
Crest 4056	41 x 57	1041 x 1448	40 x 56	1016 x 1422	450	150
Crest 4167	42.91 x 68.97	1090 x 1752	41 x 67	1041 x 1702	450	150
Large						
Crest 2M	63 x 85	1600 x 2160	60 x 82	1524 x 2082	500	200
Crest 2.5M	63 x 108	1600 x 2743	60 x 105	1524 x 2667	500	200
Crest 3M	63 x 123	1600 x 3124	60 x 120	1524 x 3048	500	200
Widemouth						
Crest 2M Widemouth	63 x 85	1600 x 2160	60 x 82	1524 x 2082	500	200
Crest 2.5M Widemouth	63 x 108	1600 x 2743	60 x 105	1524 x 2667	500	200
Crest 3M Widemouth	63 x 123	1600 x 3124	60 x 120	1524 x 3048	500	200

