COVER TRIMMER CT-1
AUTOMATIC COVER TRIMMING MACHINE

GP² TECHNOLOGIES, INC.
SHORT RUN & ON-DEMAND CASEMAKERS
and BINDERY SOLUTIONS

GP2 TECH

CT-1 COVER TRIMMER + AUTOCASE CASEMAKERS
= <u>MAXIMUM PROFIT & QUICKEST TURN TIME FOR POD HARDCOVERS</u>

►SIMPLICITY

With minimal labor and skills the **CT-1** trims the cover sheets precisely where and when needed. A simple border added to your graphics ensures trimming accuracy and significant labor savings.

►QUALITY

Solve one of the most common causes of scrap in the POD hardcover production process by automating one-off and ultra short run cover trimming. Precise, square cut cover sheets ensure consistent high quality covers.

►SPEED

Bypass the costly time and effort to provide precisely trimmed covers by automating a process traditionally hampered by human error.

►LABOR SAVINGS

After loading a stack of covers the CT-1 will operate unattended freeing up your operator for other duties.

The **CT-1** Cover Trimmer is designed for fast accurate and **automatic** trimming of printed cover sheets by utilizing specifications acquired from the graphics printed on the sheet.
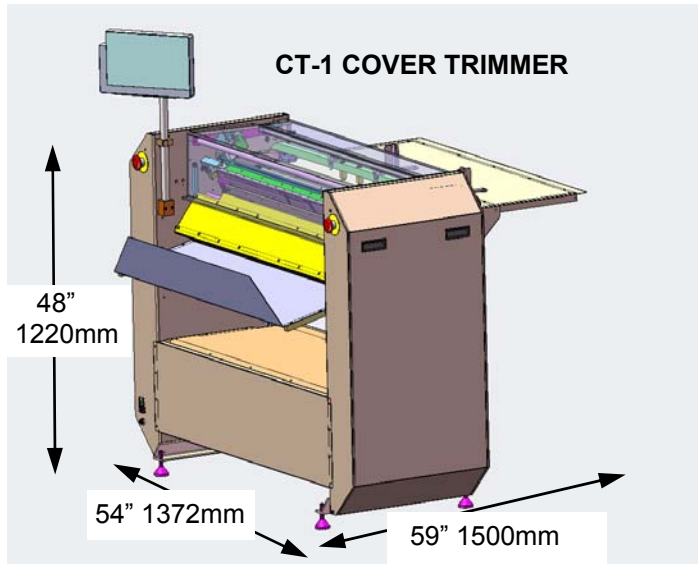
The cut size of each sheet can differ as the machine will register the cut locations by sensing the preprinted borders of each successive cover sheet and then cutting away the excess material.

The perfectly trimmed covers are now ready for casemaking.

The Operator Interface PC/Touchscreen is representative of the advanced technology built into the Cover Trimmer and not found on other entry or mid level bindery equipment. The CT-1 control system further exemplifies our commitment to "user" friendly, simple to operate casemakers. Connectivity to the internet allows for remote diagnostics, access to instructional videos, and fast, accurate support.

Combine with the Cover-1 System for maximum short run efficiency.

CT-1 COVER TRIMMER

48"
1220mm

54" 1372mm

59" 1500mm

CT-1
Automatic Cover Trimmer
Specifications

Operating Speed:
Up to 300 cycles / hour

Make ready time:
Zero / Graphics Driven

Operators:
One (loading/unloading)

Operator Interface:
Touchscreen
Keyboard
Barcode Scannner

Post Trim Size: " inches [mm]
8.12" [206]-15.50" [394] **Height**
10.12" [257]-29.50"[750] **Width**

Cover Stock:
65-100 lb with or without film laminate or other coating and **with minimal curl.**
We recommend testing your actual materials

Electrical:
208-230 V, Single phase
50/60 Hz, 10 Amp

Compressed Air:
2cfm @ 80 psi

Patents: Pending

Specifications are subject to change or revision

Note: A simple border representing the trim size must be added to your graphics and the cut sheet must have minimal curl.

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