

i About

The ContourGrid™ and ContourCross™ Muntin Systems consistently turn flat, pre-painted, coiled aluminum into custom punched, formed, and cut contour muntins. The ContourGrid system assembles 800 muntins per shift while the ContourCross system assembles 2,000 per shift. Both systems eliminate waste, shorten lead times and improve product quality. Match muntins exactly with cut glass and spacer sizes to reduce work in process, plus utilize complete factory floor integration for one-piece flow, remake and diagnostic information. Dramatically reduce manpower requirements within your muntin department while eliminating scratching and cleaning to provide a great looking final product. You can further differentiate your windows using multiple color pattern combinations. With the patented Joiner System and its innovative design, you'll get clean, crisp intersections, reduced scratches and fast assembly for a better looking unit.

✓ Features

- On-demand integrated manufacturing of exact size muntin assemblies
- Fully integrated software system
- Simplistic assembly design
- Patented hidden joiner system results in beautiful finished contour grids
- Two-Tone material available
- GED Software/WinIG® compatible
- Compatible with GED's Two-Tone raw material
- Valance "T" intersection available with ContourGrid™

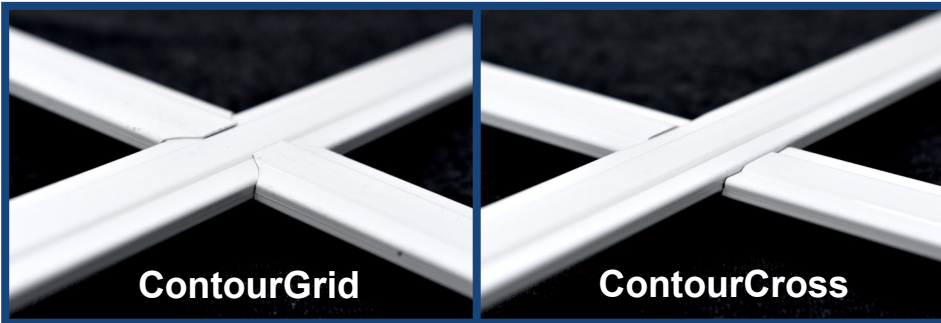
Performance Specifications

	ContourGrid		ContourCross	
	Min	Max	Min	Max
Bar length	3.5"	84"	8"	84"
Assembled unit size	4" x 7"	84" x 84"	8" x 8"	84" x 84"

- **Max. Grid Configuration:** 10 vertical components x 10 horizontals
- **Muntin Bar Width & Height Accuracy:** ± 0.005" (0.127mm)
- **Assembled Unit Width & Height Accuracy:** ± 0.015" (0.38mm)
- **Available Profiles:** 5.5x18mm, 5.5x25mm, 8x18mm, 8x25mm

Standard Equipment & Options

- Dual reel uncoiler with loop controls
- Pre-notch/feeder press station
- 16 pass roll former
- Integral length cut off saw
- Dust collector
- Traverse buffer conveyor
- Electrical control cabinet, temperature controlled
- Choose between ContourGrid or ContourCross configuration



System Software

- Windows™ 10 operating system
- WinCONTOUR™ or WinCONTOUR™ Cross
- Network file transfers
- Manual Data Input (MDI) capability
- Custom muntin scheduling
- Remake feature
- Software Diagnostics

Upgrade Options

- Additional stand alone dual reel uncoiler
- Spare parts kits
- 240 VAC Transformer Kit
- Standard master start interlock kit
- Grid Manager
- Additional software licenses

Complimentary Products

- Intercept® 2.5 & i-3
- Glass Washer
- IG Oven & Roll Press

Preferred Service Package

- Pre-installation service call
- Machine installation
- Standard GED 1-Year Equipment Warranty
- Machine operator/maintenance training

Request for Quote

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Literature vContourGrid-Cross-SL20200703



Designed & Manufactured in the USA

About GED Integrated Solutions

GED Integrated Solutions is a Worldwide Supplier of fully integrated insulating glass (IG), vinyl window and door robotic automation fabrication systems and software. GED leads the industry with quality, capacity and cost-effective solutions as demonstrated by the revolutionary Intercept® Warm Edge spacer frame production systems as well as our innovative vinyl automation systems and value-driven scheduling and analytics software. GED's commitment to innovation, that addresses our customers' needs, is proven by the fact that 22 of the top 25 window and door manufacturers utilize GED's equipment and software.