



## PERFECT SCORE TECHNOLOGIES

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### Aculite Glass Lite

#### Model: AGL

#### Designed for Affordable Automated Glass Shape Cutting, Remake, and Specialty Production

The PST CNC Aculite Glass Lite is a compact, USA-manufactured automated scoring system designed for small shops, specialty fabrication departments, and remake operations that require precise, efficient glass shape cutting. Featuring an intuitive shape library, optimized control software, and plug-and-play setup, it delivers professional CNC scoring capability at an accessible price point. Built for accuracy and ease of use, it streamlines custom glass processing while minimizing setup time and operator training.

#### Features & Benefits

- Designed for small-scale production, remake work, and specialty glass fabrication.
- CNC shape cutting system with built-in shape library.
- Includes operating and optimization software package for easy setup and control.
- Plug-and-play installation with minimal startup requirements.
- High-precision scoring with tolerance up to **1/32"**.
- Motorized cut head steering for accurate shape following.
- Pop-up electric alignment stops for consistent positioning.
- Precision aluminum plenum top with 1 HP air flotation for smooth glass movement.
- Welded steel base frame for durability and stability.
- Manufactured in the USA for quality assurance and support reliability.
- No compressed air required for operation.

See Video Demo at [perfectscore.com/agl](http://perfectscore.com/agl)

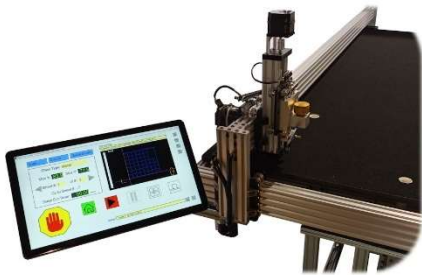


#### Technical Specifications

- Model: **AGL-72x96**
- Max Glass Size: **72" x 96"**
- Max Glass Thickness: **1/4"**
- Scoring Speed: **1500 IPM**
- Scoring Tolerance: **1/32"**
- Footprint: **88" x 110"**
- Electrical: **220VAC / 15A / 1PH**
- Air System: **1 HP plenum air flotation (no compressed air required)**
- Base Frame: Welded steel construction
- Top Surface: Precision aluminum plenum
- Weight: **980 lbs**
- Shipping Specification: **980 lbs., 116" x 92" x 60"(LxWxH)**

## Why Choose the PST CNC Glass Lite?

- Affordable entry into automated CNC glass scoring technology.
- Reduces labor and improves accuracy in custom glass cutting.
- Simple setup and intuitive software minimize training requirements.
- Reliable USA-built construction ensures long-term performance.
- Ideal balance of precision, automation, and cost efficiency for small to mid-size operations.



Operator touch screen interface  
OPTIMIZED SHAPE CUTTING INCLUDED



MASTER POWER / E-STOP

|                   |                      |                     |                   |           |
|-------------------|----------------------|---------------------|-------------------|-----------|
| CIRCLE            | SEMI CIRCLE          | SINGLE CIRCLE TOP   | DOUBLE CIRCLE TOP | ARC       |
| EXTENDED HALF ARC | EXTENDED QUARTER ARC | ELLIPSE             | SEMI ELLIPSE      | GOTHIC    |
| RECTANGLE         | CLIPPED CORNER       | RADIUS RECTANGLE    | PARALLELOGRAM     | TRAPEZOID |
| TRIANGLE          | SINGLE TRIANGLE TOP  | DOUBLE TRIANGLE TOP | RAKE              | POLYGON   |

## Installation & Support

The CNC Glass Lite is delivered fully prepared for plug-and-play installation. Customers connect the wiring harness and ducting, and PST provides **three hours of pre-paid technical support** for startup assistance, covering hardware setup, software configuration, and scoring optimization. Internet connectivity is recommended for remote diagnostics and support during setup.

## Warranty & Service

The system includes a **six-month warranty** covering parts and technical support (excluding consumables and operator-related damage). After the warranty period, ongoing technical support is available in flexible **3-hour service blocks** for continued assistance as needed.