



Billco Teams

A Distribution & Service Company

AUTOMATIC CUTTING TABLE

DESCRIPTION

The Automatic Cutting Table delivers fast, accurate cutting of both straight and shaped float glass. Designed for high-volume production, the CNC-controlled system automatically detects the glass position and optimizes cutting paths to maximize speed, accuracy, and efficiency. An optional Low-E edge deletion system removes soft Low-E coatings with exceptional precision prior to further processing.

HIGHLIGHTS

- ✓ Fast, Accurate, and Stable Cutting
- ✓ Compact and Space Saving Design
- ✓ Minimum Surface Friction with Air Cushion System
- ✓ Easy Transportation and Easy Installation

SPECIFICATIONS

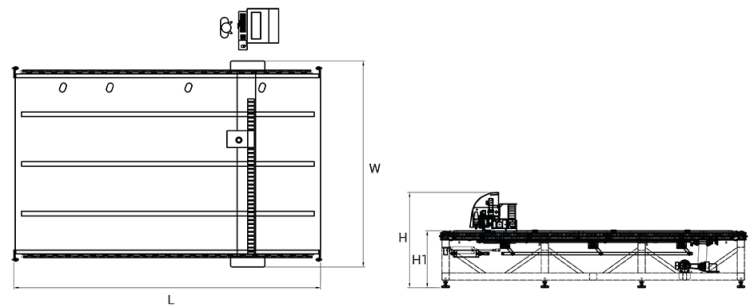
-  145" x 100" (3700 x 2550 mm)
240.16" x 126" (6100 x 3210 mm)
MAX GLASS SIZE
-  Low—Mid
VOLUME
-  3-19 mm
GLASS THICKNESS
-  492 FPM (150 m/min)
MAX CUTTING SPEED
-  ±0.20 mm
TOLERANCE
-  3 or 4
TRANSFER BELTS





TECHNICAL SPECIFICATIONS

	FCM3725	FCM6032
W	127.95" (3250 mm)	157.48" (4000 mm)
L	204.72" (5200 mm)	283.46" (7200 mm)
H	35.43" (900 mm)	35.43" (900 mm)



FEATURES

- ✓ Automatic Glass Alignment
- ✓ Glass Optimization Software

AUTOMATIC STRAIGHT AND SHAPE GLASS CUTTING

Cut straight lines and complex shapes with precision using a single system. Patterns can be selected from the built-in shape library, imported from DXF files, or sent directly from glass optimization software.

VINYL FILM CUTTING (OPTIONAL)

A specialty cutting wheel automatically cuts vinyl film-applied glass without compromising cut quality.

- ✓ Recipe Management
- ✓ Operator Panel

AUTOMATIC SPEED AND PRESSURE ADJUSTMENT

Automatically identifies glass type and applies the optimal cutting speed and pressure to deliver maximum productivity and superior cut quality.

MARKING SYSTEM (OPTIONAL)

Automatically identifies and labels each cut glass piece for improved production tracking and workflow management.

- ✓ Remote Access System

EDGE DELETION

An integrated servo-driven grinding wheel provides wider and highly precise Low-E coating removal along glass edges for insulating glass production.



Auto Glass Alignment



Edge Deletion Wheel