

LAMINATED GLASS CUTTING SOLUTION

Laminated glass cutting line is a semi-automatic machine for cutting laminated glass sheets. The cutting table can also be equipped with a Low-E edge deletion system, which removes soft coatings glass (Low-E) from glass sheets easily with maximum quality.

Processing Capabilities

Maximum Glass Size: 149" & 181"
(3800mm & 4600mm)

Glass Thickness Range: 8mm+PVB+8mm

PVB Thickness: 0,38-3,04 mm

Volume: Medium

Industries

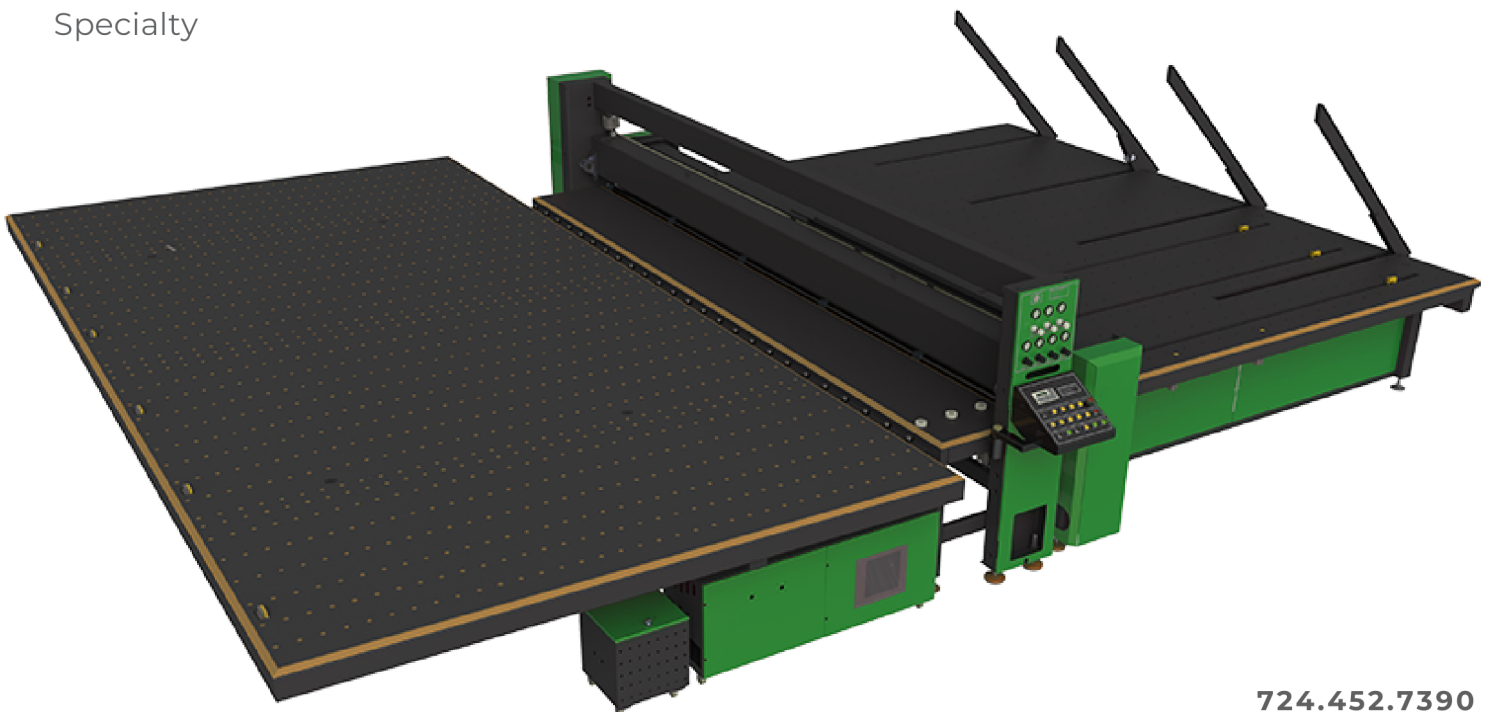
Architectural,
Specialty

**FAST &
ACCURATE**

**EXCELLENT CUT
QUALITY**

**ROBUST
STRUCTURAL
DESIGN**

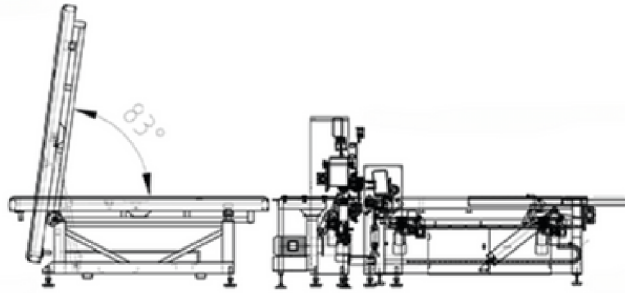
**More Key Advantages and
Outstanding Features >**



LAMINATED GLASS CUTTING SOLUTION



Model



Technical Features

Maximum Glass Size 149" & 181" (3800mm & 4600mm)	Maximum Glass Cutting Speed 65.6 ft/min (20m/min)	Minimum Glass Size 350mm	Minimum Glass Thickness 3mm+PVB+3mm	Maximum Glass Thickness 8mm+PVB+8mm
---	--	------------------------------------	---	---

Key Features

- **Laminated Glass Cutting Table:** After the glass sheet is loaded the operator moves the glass sheet to the cutting bridge manually by the aid of an air cushion system. Positioning and aligning the sheet to the cutting table is performed by entering the dimensions of the glass. After the dimension is given the machine will automatically position the glass for cutting. Afterward, by the command of the operator, the machine starts the cutting process. Stop rollers are built into the tabletop of the downstream air cushion or breaking table. Two jointly driven cutting heads place the cut on the upper and lower surfaces of a laminated glass sheet simultaneously. Following cutting the heating resistances come up and heat the PVB material. After enough time of heating, the upper and lower cutting lines are broken open with a separate breaking roller system respectively.
- **Tilting Table** (Optional)
- **Unloading Arms for Heavy Glass** (Optional)
- **Low-E Glass Detection/Deletion**
- **Automatic or Manual Alignment**
- **Oil Tank**
- **Automatic Pressure Adjustment**

Billco Services

Billco provides the backbone for flat glass production lines, large and small, with high-quality equipment and 24 | 7 | 365 never-fail relationships. Our stability and expertise are backed by high customer satisfaction ratings, uptime statistics, impressive ROI, and a multi-million dollar inventory of ready-to-ship replacement parts. Our Solution Specialists, 24 | 7 | 365 Technical Support, and Replacement Parts Team are fully dedicated to keeping your line moving. Call or visit our website for more information.

ON CALL

24 | 7 | 365

724.452.7390

SOLUTIONS@BILLCO-MFG.COM

BILLCO-MFG.COM