

	W	L	H	W1	L1	L2
LCKM3800	3750 mm	7000 mm	3000 mm	5350 mm	2750 mm	3850 mm
LCKM4600	6300 mm	8500 mm	3900 mm	6200 mm	3500 mm	4850 mm
<i>Please contact to your sales representative for different size requests.</i>						B - Tilting Table

Technical Data

	Minimum Glass Size	Maximum Glass Size	PVB Thickness	Minimum Glass Thickness	Maximum Glass Thickness	Glass Cutting Speed
LCKM3800	350 mm	3800 mm	0,38–3,04 mm	3mm+PVB+3mm	8mm+PVB+8mm	20 m/min
LCKM4600	350 mm	4600 mm	0,38–3,04 mm	3mm+PVB+3mm	8mm+PVB+8mm	20 m/min

System Configuration

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.

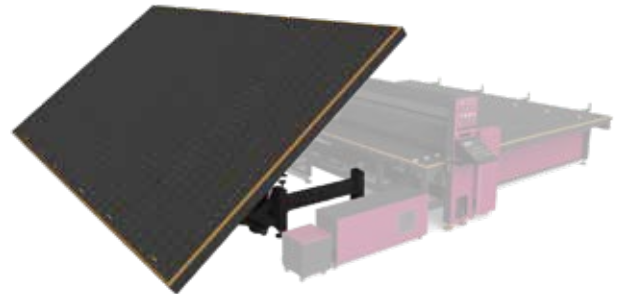
A- Laminated Glass Cutting Table



After the glass sheet is loaded the operator moves the glass sheet to the cutting bridge manually by aid of air cushion system. Positioning and aligning the sheet to the cutting table is performed by entering the dimension of the glass. After the dimension is given the machine will automatically positions the glass for cutting. Afterwards, by the command of the operator the machine starts cutting process. Stop rollers are built in the table top of the downstream aircushion 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.

B- Tilting Table

The tilting loading table is used for manually placing the glass sheets on the table. The table surface is covered with felt, thus facilitating the movement of plate glass and/or cut glass on the table.



C- Unloading Arms for Heavy Glass

Arm system was specially designed for easy and fast unloading heavy glass from the table.

