

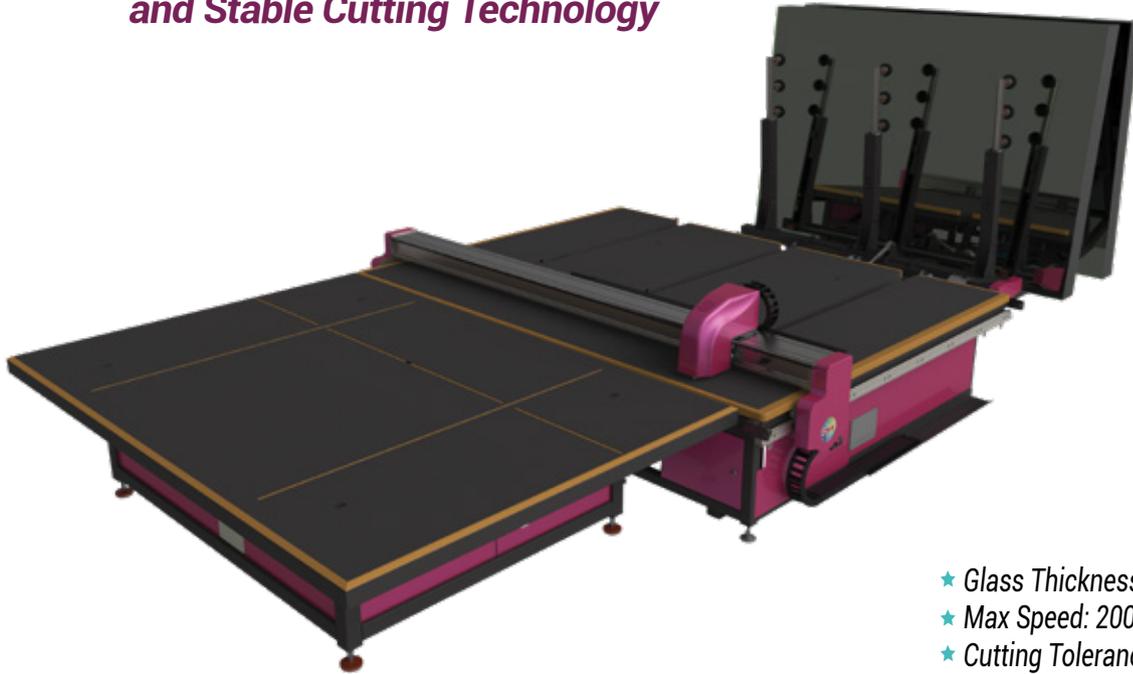


**YCKM**

**Automatic Glass Cutting Table  
with Integrated Loading Arm**

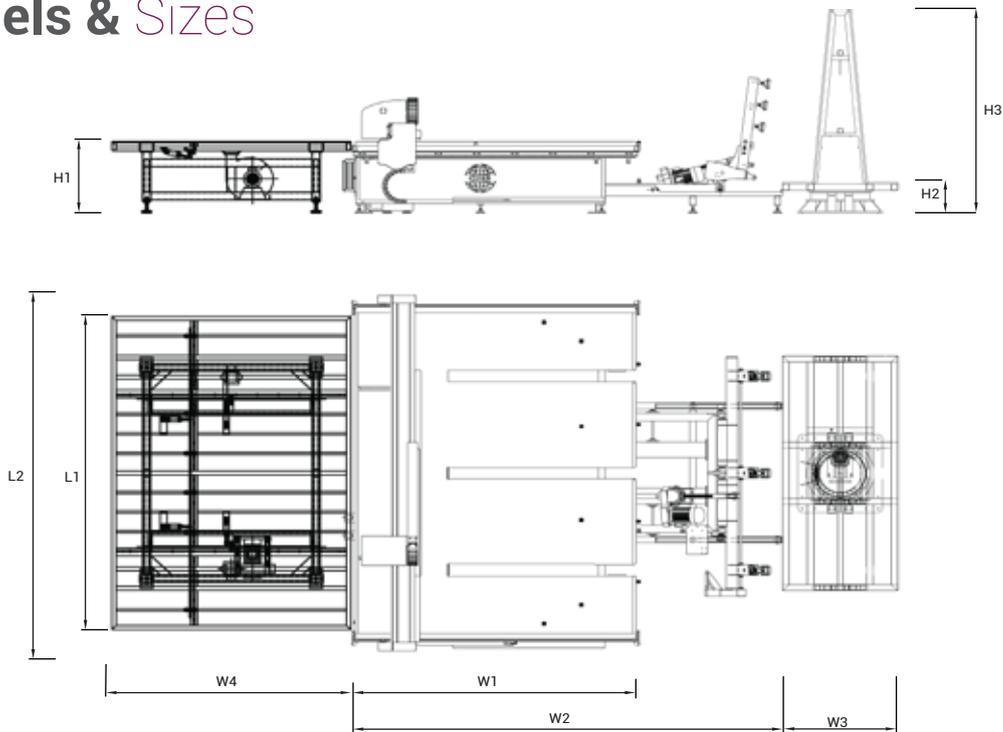


★ **Shape Your Glasses with Robust  
and Stable Cutting Technology**



- ★ Glass Thickness: 3-19 mm
- ★ Max Speed: 200 m/min
- ★ Cutting Tolerance :  $\pm 0.2$  mm

## Models & Sizes



	L/W	L1	L2	W1	W2	W3	W4	H1	H2	H3
<b>YCKM3700</b>	3700/2540	4000	5000	3400	5000	1500	2800	920	400	2600

## System Configuration

YCKM Series has a long-lasting structure and stable design to help you minimize your operating cost. It is suitable for medium sized and mass production companies.

### A- Automatic Glass Cutting Table with Loading Arms



It is used for cutting straight and shaped or soft coated (Low-E) glasses. Thanks to the integrated loading arms, the glass sheet is automatically loaded from the glass stock stand.

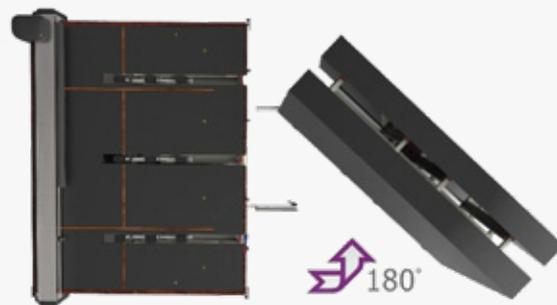
- + Precise positioning system
- + Adjustable suction cup structure according to the glass height
- + Soft glass tilting system
- + Loading trolley with mechanical loading arms
- + Maximum precision, minimum cutting tolerance
- + Fast, powerful and stable cutting performance

Opt. Breaking Bars

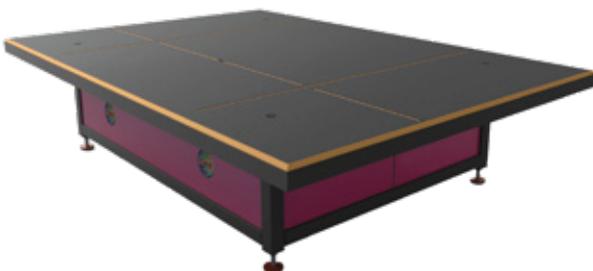
### B- Glass Rack

It is the rack where the cutting table loading arms automatically take glass sheets.

Opt. 180 Degree Rotating Glass Rack



### C- Glass Breaking Table



Glass breaking table is designed to break and sort the glass plates. It is also used for unloading large-sized glasses.

- + Manual glass breaking and separation process on X and Y axes
- + Minimum surface friction with air cushioning system

Opt. Tilting Function

## Key Features

### ✔ Straight And Shaped Glass Cutting

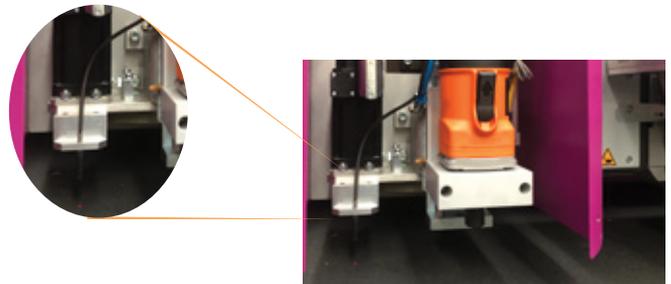
Automatic Flat Glass Cutting Line is designed to cut straight and shaped glasses at high speed

### ✔ Automatic Speed and Pressure Setting

The automatic speed and pressure adjustment feature offers excellent glass cutting experiences for different glass thickness and shapes

### ✔ Automatic Glass Alignment

The system automatically detects the position of the glass on the table and sets the cutting plan according to the glass with minimum wastage.



### ✔ Recipe Management

Save your datas and settings



### ✔ Operator Panel

Take control under favor of user friendly operator panel.



### ✔ Remote Access

Remote access feature provides advanced online assistance and troubleshooting



✔ Origin point for laminated glass cutting

✔ Vibration-free operation thanks to heavy and robust steel construction structure

## Optional Features

**Opt.LGS**  
Laser Shape Scanning System

**Opt.SFE**  
Security Barrier

**Opt.VGC**  
Vinyl Cutting

**Opt.BED**  
Brush / Low-E Edge Deletion



+ Second oil tank

**Low-E Edge Deletion**



In both metal brush and grinding wheel deletion methods, either flat or shaped soft coated (Low-E) glasses can be deleted @ very high speeds.

**Opt.WED**  
Grinding Wheel / Low - E Edge Deletion



**Opt.LMS**  
Label / Glass Marking System



**Glass Marking System**

This feature provides marking of each cut glass piece either by labelling or ink-spraying.

**Opt.IMS**  
Inkjet / Glass Marking System

