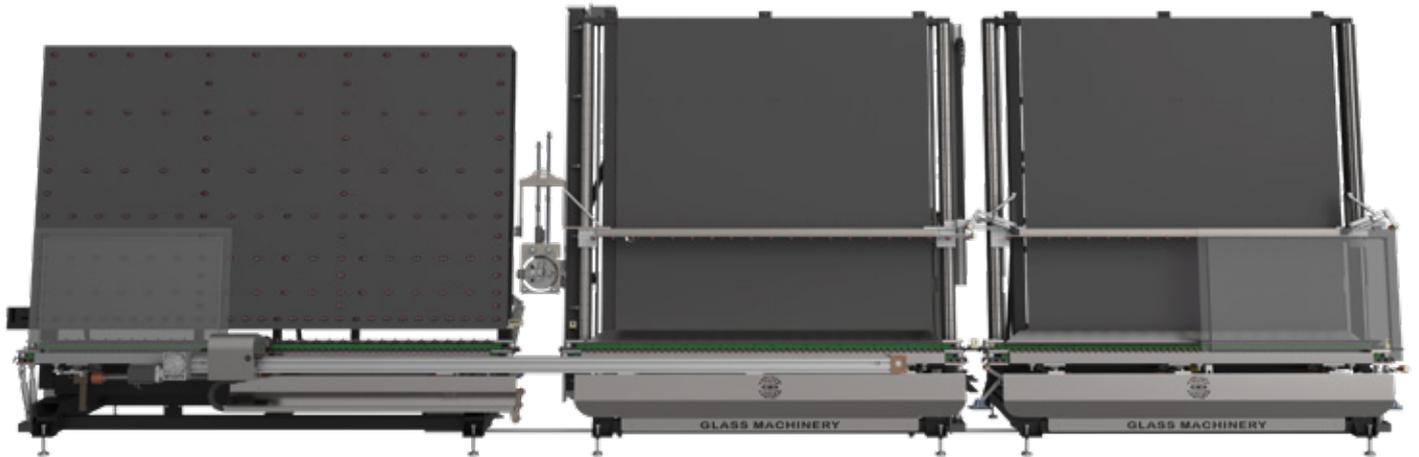
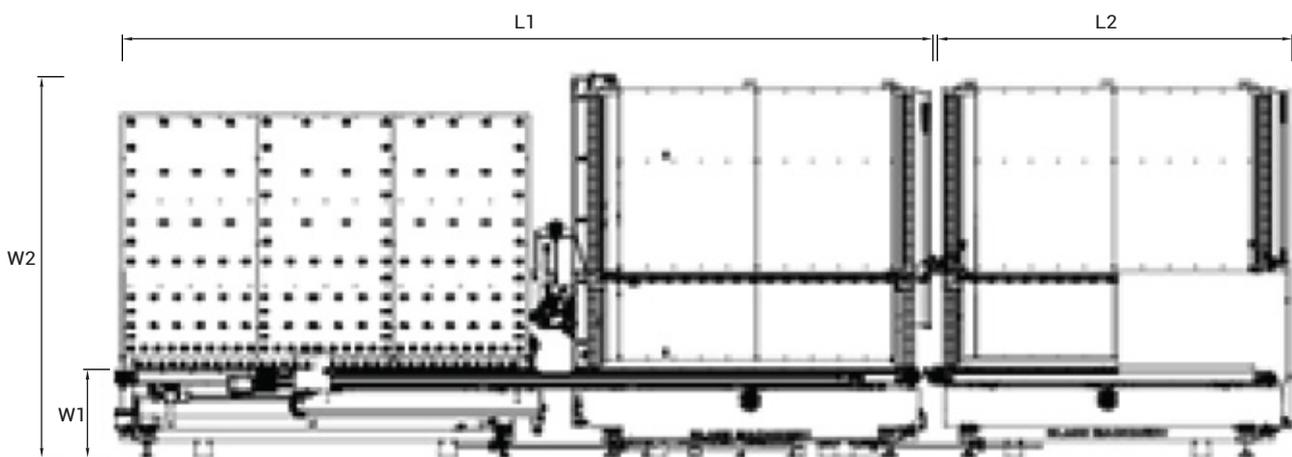


Serial Sealing with High Quality



★ Min. Glass Dimension: 500x350mm ★ Spacer Thicknesses : 6-40mm ★ Sealing Speed : 5-42 m/min

Models & Sizes

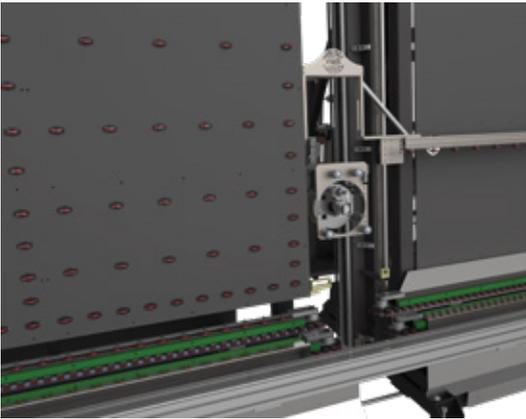


	L-Glass	W-Glass	L1	L2	W1	W2
OTM2500	3000	2500	7200	3250	650	3400

System Configuration

Automatic sealing robot is designed to apply secondary sealing of insulated glass production process. Sealing application is performed flawlessly with high speed by servo motor controlled stable structure

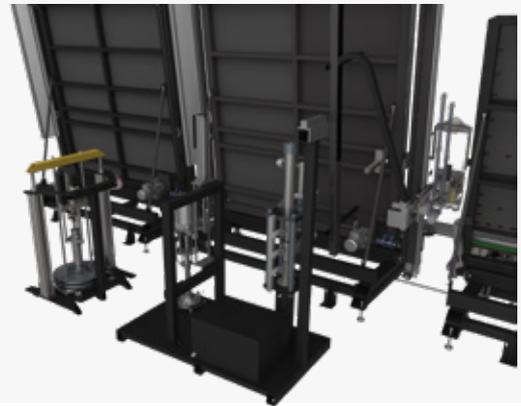
A- Sealing Unit



Developed by our expert staff in robotic automation engineering with multiple servo axis interpolation and CNC infrastructure, the sealing robot perfectly forms shaped and rectangular insulated glass units. For maximum quality and efficiency, speed, spacer depth and flow synchronization are performed precisely in continuous flow.

B- Servo Motor Controlled Hydraulic Pump System

With the pump system controlled by the servo hydraulic system, we can change the material flow rate and adjust the dosage unit automatically. With this feature, we always offer a stable and accurate automatic glass sealing machine for your production.



C- Outlet Conveyor



The extra conveyor we have added, creates a stock area for your finished products. Thanks to this extra conveyor, we increase your production capacity even more.

Key Features

✔ Smart Sealing system

✔ Serial Glass Sealing

✔ Automatic Corner Correction



✔ Automatic Glass Measuring System

. With the laser sensor system, we automatically measure the height, thickness and spacer depth of the glasses and use the appropriate amount of compound. In this way, we reduce material costs, save time and increase your production capacity.

✔ Recipe Management

Save your datas and settings



✔ Operator Panel

Take control under favor of user friendly operator panel.



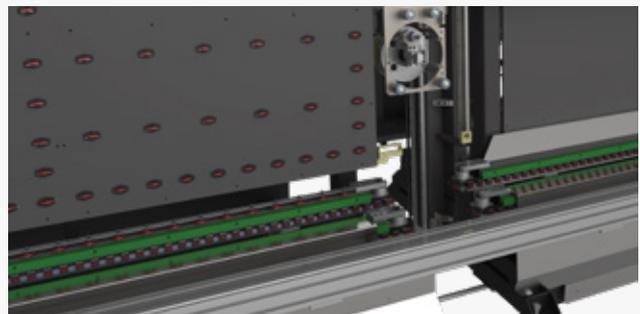
✔ Remote Access

Remote access feature provides advanced online assistance and troubleshooting



✔ Always Clean with Chain Conveyor System

With the integrated chain system, vacuum glass holder and servo motor drive technology that controls the whole system, we prevent compound to spread by positioning the glass smoothly and correctly. Thus, we ensure that the system always works clean.



- ✔ Full automatic glass sealing with servo motor technology
- ✔ Easy integration with all insulating glass production lines
- ✔ "A component" hose heater (for cold regions)

Optional Features

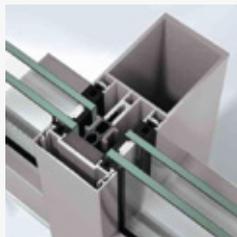
Opt. APS - Additional Pump System

Adding an extra pump to the system allows to use different type of compound when required. Second pump system can also be used as a ready-to-use replacement pump. Preventing interruption of production during barrel replacement also provides a separate advantage.



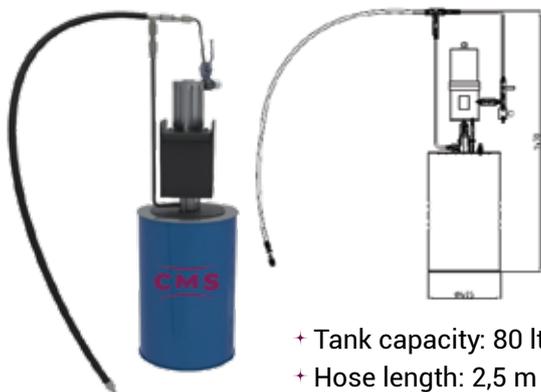
Opt. SPS Schüco Spacer Sealing

With the system and software support we have designed, you can easily make sealing to Schüco spacers.



Opt. TGS Triple Glass Sealing

Apply triple glass sealing fast, economical and with maximum quality..



- + Tank capacity: 80 lt
- + Hose length: 2,5 m

Opt. SC200 - Silicone Cleaning Pump

Silicone cleaning pump is designed to clean the mixer system of glass sealing extruders using high pressure solvent.

- + High pressure solvent cleaning system
- + High quality cleaning with close circuit system
- + Working with air in case of power cuts

Opt. SGS - Structural Glass Sealing

Take the glass sealing procedure to the next level. You can save time and make a higher quality production with this feature. It is designed to seal the section where the aluminum cassette and glass meet in the production of facade glass.

