

Modular, insulating glass production line

Technical Data	HS-SL		HS-FL		OPTION
	HS35/16 G	HS35/27 G	HS 70/27 DPG	HS 70/33 JDPG	
Glass size max.	3500 x 1600 mm	3500 x 2700 mm	7000 x 2700 mm	7000 x 3300 mm	
Glass size min.	350 x 300 mm	350 x 300 mm	350 x 300 mm	350 x 300 mm	350 x 190 mm
Glass thickness	3-15 or up to 30 mm	3-15 or up to 30 mm	3-15 or up to 30 mm	3-15 or up to 30 mm	up to 35 mm
Gas filling	yes	yes	yes	yes	without gas filling
Thickness of IG-units	12-60 mm	12-60 mm	12-60 mm	12-60 mm	up to 80 mm
Press robot	1 Press robot	1 Press robot	2 Press robot	2 Press robot	
Stepped IG-units	0 - 3 step / 4 step (up to 65mm)	0 - 3 step / 4 step (up to 65mm)	0 - 3 step / 4 step (up to 65mm)	0 - 3 step / 4 step (up to 65mm)	
Shape IG-units	yes	yes	yes	yes	According to the shape catalogue
Sealant	PS / Si	PS / Si	PS / Si	PS / Si	PU from Q1/2022
Glass loading and un-loading	max 600kg	max 600kg	up to max 1200kg	up to max 1800kg	depending on the number of unloading stations - max. 3 stations
Types of I.G. units	Rectangular units Shaped units Double units Triple units Four glass units	Rectangular units Shaped units Double units Triple units Four glass units	Rectangular units Shaped units Double units Triple units Four glass units	Rectangular units Shaped units Double units Triple units Four glass units	
Processing of low-E glass	Soft and hard coated auto coating detection automatic lifting of brushes	Soft and hard coated auto coating detection automatic lifting of brushes	Soft and hard coated auto coating detection automatic lifting of brushes	Soft and hard coated auto coating detection automatic lifting of brushes	