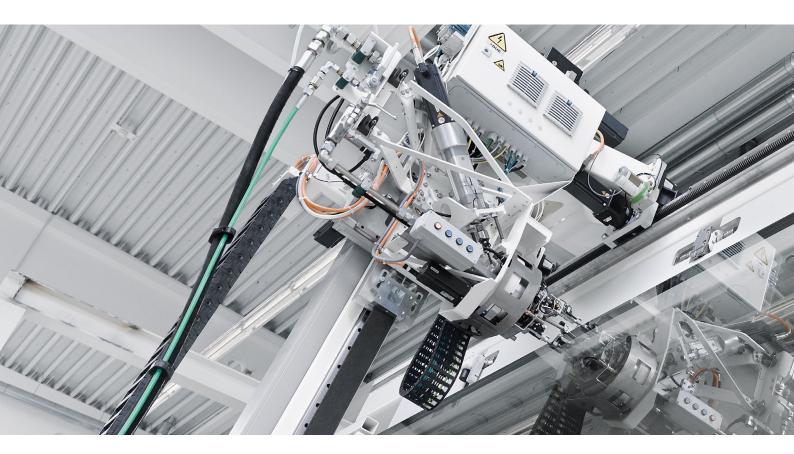




insulating glass in new dimensions



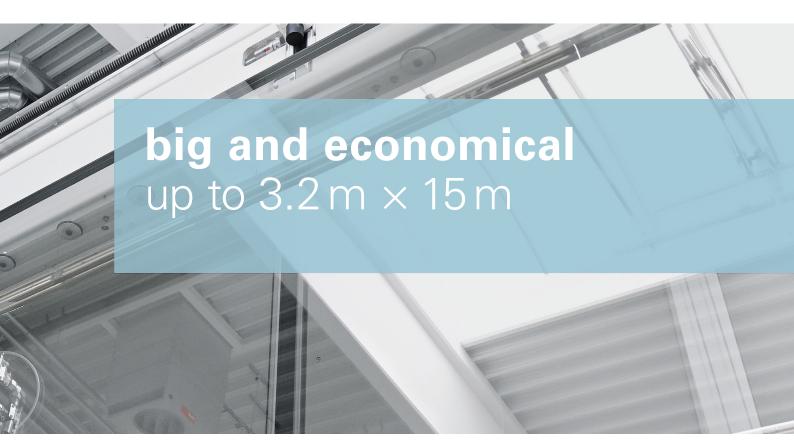
Meets major wishes even fast: the new insulating glass line of sedak.

Large glass façade elements provide maximum transparency and lightness. Architects and façade builders are now able to simply implement their plans with oversized insulating glass. sedak revolutionizes the manufacture of insulating glass. With our worldwide unique, and fully automated insulating glass line production we are capable to provide glass units up to 3.2 m x 15 m on a new level of excellence and quality. This shortens delivery times significantly, and makes insulating glass façades more efficient than ever.

Perfect esthetics is now easily reproducible.

You want clean transitions on printed, oversize insulating glass units? Thanks to innovative technology sedak's production facility sets the spacers along the edges, accurate to a millimeter. You love a uniform façade design with exact, particularly narrow joints? sedak provides optional exceptionally large, round graded glass panes – on the bottom edge even with steps up to 700 mm. Therefore, structures simply disappear behind the glass for unmatched aesthetic façade solutions.

unique sizes – fully automatic production of insulating glass up to 3.2 m x 15 m
fully automated – easily reproducible, reliable manufacture and quality
extreme weights – up to 450 kg per meter
innovative – steps possible on all four sides; step on the bottom edge up to 700 mm



full length	145 m		300 mm x 680 mm
production line	475 ft 9 in	min. glass size	10 ft 12 in x 2 ft 3 in
	450 kg/lm		3300 mm x 15000 mm
weight/meter	992 lbs/lm	max. glass size	10 ft 10 in x 49 ft 2 in
			3mm
step processing	steps on all 4 sides	min. glass thickness	1/10 in
steps on the	60 mm – 700 mm	max. thickness	52 mm
bottom edge	2 in – 2 ft 7 in	laminate	2 in
max. adjustable	30 mm	min. thickness	20 mm
spacer setback	1 in	unit	8/10 in
		max. thickness	102 mm
gas types	argon, krypton or mixed gas	unit	4 in

sedak – number one manufacturer of glass units up to 3.2m x 15m. sedak is a premium manufacturer of oversized insulating and safety glass of exceptional quality. the world's leading glass fabricator produces glass units in dimensions up to 3.2m x 15m: processed, tempered, laminated, printed, coated and cold bent. the core capabilities are the lamination of glass, edging, and the company's know-how of producing glass components with additional functional, and decorative elements.

sedak's production has been optimized for extreme glass sizes; the level of automation for glass of this size is unique. all finishing steps are handled in-house e.g. with the new, fully automated insulating glass line. as a full supplier for large-size glass units, sedak sees itself as a partner for architects, designers, and façade constructors.

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