

FC-SXG Series Double-direction Flat / Bent Glass Tempering Furnaces



Main purpose:

FC—SXG series double—direction Flat / Bent glass tempering furnace is mainly used to produce Top-grade flat & bent tempered glass for household appliance , furniture , automobile , ship , architecture , etc.

Main technical features:

- Improved process technology can fully satisfy Customer’s requirements.
- Automatic arc adjustment without any mould ,Exact formation and good roundness ,which suitable for various radius.
- Glass curvature is automatically controlled. The whole process is of automatic control and automatic diagnosis with friendly man—machine interface
- Top quality insulating material . special heat-preservation layer arrangement and reasonable process technology guarantee the lowest energy consumption
- Variable rollers are used without mould for accurate glass forming which is smooth without spherical surface.
- Suitable for float glass, patterned glass, coated Glass LOW-E glass, etc.

type	Produced Flat Glass Size (mm)			Produced Bent Glass Size (mm)			
	Max. Size	Min. Size	Thickness	Max. Size	Min. Size	Thickness	Radius
The Following Are Rigid-shaft Type							
FC-SXG2425-08A	2440×2500	150×280	4-19	2440×800	200×350	4-10	≥450
FC-SXG2425-15A	2440×2500			2440×1500		5-19	≥1000
FC-SXG2425-25A	2440×2500			2440×2500		5-19	≥1500
FC-SXG2436-08A	2440×3660			2440×800		4-10	≥450
FC-SXG2436-15A	2440×3660			2440×1500		5-19	≥1000
FC-SXG2436-20A	2440×3660			2440×2000		5-19	≥1500
FC-SXG2436-25A	2440×3660			2440×2500		5-19	≥1500
FC-SXG2442-08A	2440×4200			2440×800		4-10	≥450
FC-SXG2442-15A	2440×4200			2440×1500		5-19	≥1000
FC-SXG2442-20A	2440×4200			2440×2000		5-19	≥1500
FC-SXG2442-25A	2440×4200			2440×2500		5-19	≥1500
FC-SXG2450-08A	2440×5000			2440×800		4-10	≥450
FC-SXG2450-15A	2440×5000			2440×1500		5-19	≥1000
FC-SXG2450-20A	2440×5000			2440×2000		5-19	≥1500
FC-SXG2450-25A	2440×5000			2440×2500		5-19	≥1500
FC-SXG2460-15A	2440×6000			2440×1500		5-10	≥1000
FC-SXG2460-20A	2440×6000			2440×2000		5-19	≥1500
FC-SXG2460-25A	2440×6000			2440×2500		5-19	≥1500
FC-SXG2460-30A	2440×6000			2440×3000		5-19	≥1800

以下产品弯段为软轴成型 The Following Are Soft-shaft Type							
FC-SXG2425-25C	2440×2500	150×280	4-19	2440×2500	400×500	5-19	≥950
FC-SXG2436-25C	2440×3600			2440×2500			
FC-SXG2442-42C	2440×4200			2440×4200			
FC-SXG2450-36C	2440×5000			2440×3600			
FC-SXG2450-45C	2440×5000			2440×4500			
FC-SXG2460-36C	2440×6000			2440×3600			
FC-SXG2460-45C	2440×6000			2440×4500			
FC-SXG3060-42C	3000×6000	200×320	5-19	3000×4200	400×650	6-19	≥1500
FC-SXG3390-45C	3300×9000			3300×4500			
FC-SXG33130-50C	3300×13000			3300×5000			

Note: The above types are the normal ones. We can design the machine according to your special requirements