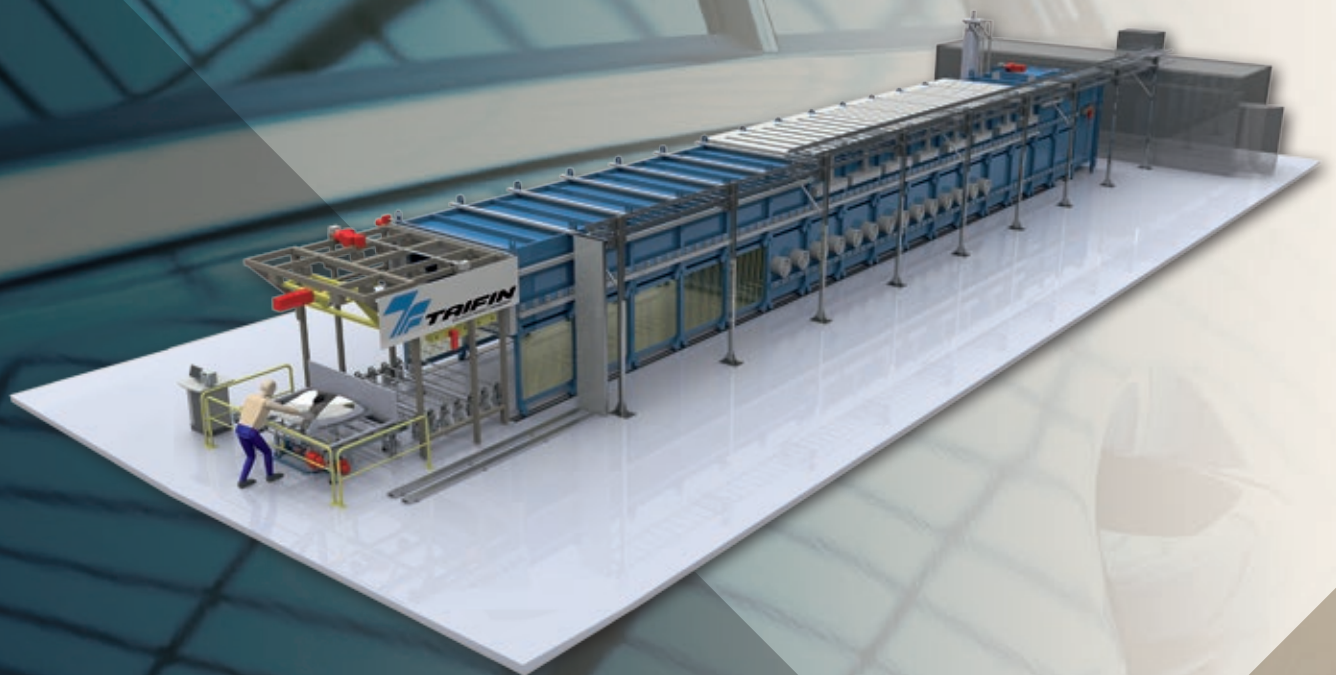


SGBFd-SERIES

SPECIAL GLASS BENDING FURNACES




TRIFIN
GLASS MACHINERY

SGBFd -SERIES

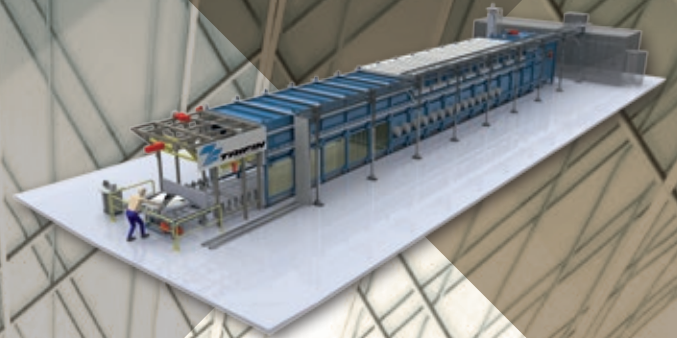
- / Capacity of up to 540 pcs/8 hour (limited due to loading/unloading times)
- / Max. glass size 1,400 x 2,400 mm, larger sizes on request

SGBFd-SERIE INCLUDES A MULTITUDE OF UNIQUE FEATURES, SUCH AS:

- / 3-6 bending sections with up to 8-part heaters on the roof
- / 1 to 5 prebending sections with 5-part heaters on the roof
- / Bottom heaters all the way from the first preheating section
- / Bottom heaters divided into several zones in the pre- and bending sections
- / Side heaters in the pre- and bending sections
- / Individual power control for all heaters in the pre- and bending sections
- / Advanced heating control with individual heating profile for different kinds of windscreens
- / Advanced edge tension and compression control
- / Outside loading/unloading
- / Extended loading/unloading times, due to intelligent conveying system

FOR ADDITIONAL FEATURES, CHOOSE FROM THE FOLLOWING OPTIONS:

- / Adjustable heating elements
- / Balancing control
- / Quality control device
- / Loading and unloading device



TWO LEVEL FURNACE

Type	Wagons (pcs)	Capacity (pcs/h)	Conn. power (kW)	Chamber size (mm)
SGBFd 12-20-16	14-16	30-40	950	2150 x 1500 x 430
SGBFd 12-20-23	21-23	43-55	1400	2150 x 1500 x 430
SGBFd 12-20-29	27-29	53-60	1780	2150 x 1500 x 430
SGBFd 12-20-33	31-33	57-68**	1980	2150 x 1500 x 430
SGBFd 14-20-16	14-16	30-40	1100	2150 x 1700 x 430
SGBFd 14-20-23	21-23	43-55	1700	2150 x 1700 x 430
SGBFd 14-20-29	27-29	53-60	2000	2150 x 1700 x 430
SGBFd 14-20-33	31-33	57-68**	2350	2150 x 1700 x 430
SGBFd 14-22-16	14-16	30-40	1200	2350 x 1700 x 430
SGBFd 14-22-23	21-23	43-55	1900	2350 x 1700 x 430
SGBFd 14-22-29	27-29	53-60	2200	2350 x 1700 x 430
SGBFd 14-22-33	31-33	57-68**	2480	2350 x 1700 x 430
SGBFd 14-24-16	14-16	30-40	1360	2550 x 1700 x 430
SGBFd 14-24-23	21-23	43-55	2100	2550 x 1700 x 430
SGBFd 14-24-29	27-29	53-60	2300	2550 x 1700 x 430
SGBFd 14-24-33	31-33	57-68**	2600	2550 x 1700 x 430

* Capacity depends on selected options and glass models

** Limited due to loading/unloading times

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