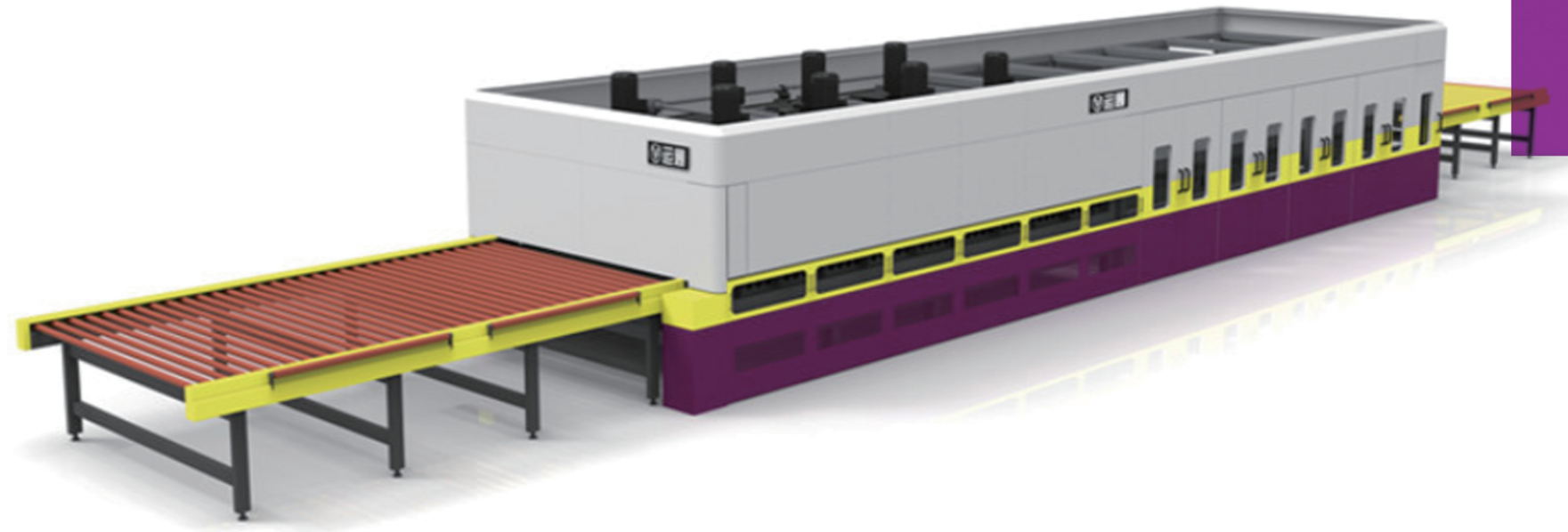


B-THIN GLASS TEMPERING SYSTEM



Glass thickness--From 2.5mm to 19mm

Pass-through chiller is designed to save quenching power and temper thin glass at full load with limited fan power.

In case of super-thin (1/8" minus, thin glass models only) glass tempering furnace, the pass-through zone(s) is further divided into more sub-zones to create a pressure gradient so as to improve quenching power concentration. With limited quenching power, the furnace can temper super thin glass at full load.

Chillers that can temper super thin glass have high-stream nozzles in high pressure zone(s). Such nozzles can produce concentrated air streams to create very rapid quenching effect.

Basic Technical Data of DTB Glass Tempering Lines

Model	Max Load Area (mm)	Min. Glass Size (mm)	Glass Thickness (mm)	Production Rate (5mm batch/hour)
PG1224DTB	1220*2440	100*300	3-19	18.2
PG1524DTB	1525*2440	100*300	3-19	18.2
PG1530DTB	1525*3050	100*300	3-19	18
PG1536DTB	1525*3660	100*300	3-19	17.8
PG1830DTB	1830*3050	100*350	3-19	18
PG1836DTB	1830*3660	100*350	3-19	17.8
PG2136DTB	2135*3660	100*350	3-19	17.8
PG2142DTB	2135*4270	100*350	3-19	17.6
PG2150DTB	2135*5000	100*350	3-19	17.4
PG2436DTB	2440*3660	100*350	3-19	17.8
PG2442DTB	2440*4270	100*350	3-19	17.6
PG2550DTB	2500*5000	100*350	3-19	17.4
PG2560DTB	2500*6100	100*350	3-19	17.1

Notes:
Data shown here are for sales reference only and have no contractual obligations.

