



H SERIES

CROSS BENDING AND TEMPERING SYSTEM

Wide Application:

Automotive sidelite, Architectural glass, Decorative glass, Furniture glass, Electric appliance glass, etc.

High accuracy shaping:

High precision formation parts, clutch between pressing rollers and conveyer rollers, arc-wise oscillation before quenching secure high accuracy in shape, radius and tapering, and effective reduces earing.

Wide range of products:

Glass thickness from 2.8mm to 19mm

Glass size from 200mm x 320mm to 3500mm x 6000mm

Radius from 180mm ~ 45 meters.

Can temper soft-coat low-e glass, screen printed glass and enameled glass.

Easy control and adjustment:

Easy to switch over thickness.

Easy to set and change radius.

Full automatic production process.

Basic Data of H-Series Bending and Tempering System

| MODEL | Max. Glass Size (mm) | | Min. Glass Size (mm) W x A | Radius | | Glass Thickness mm |
|-------|----------------------|------------------------|-------------------------------|--------|------|-----------------------|
| | W | A | | Min. | Max. | |
| WG12H | 1200 | 600, 1000 | 150 X 350 | 350MM | 25M | 2.8 ~ 6 |
| WG15H | 1500 | 600, 1000, 1500 | 150 X 350 | 380MM | 30M | 3.2 ~ 10 |
| WG18H | 1800 | 600, 1000, 1500 | 200 X 400 | 400MM | 30M | 3.2 ~ 10 |
| WG21H | 2100 | 600, 1000, 1500, 2000 | 200 X 400 | 420MM | 45M | 3.5 ~ 10 |
| WG24H | 2400 | 1000, 1500, 2000, 2500 | 200 X 400 | 600MM | 60M | 3.5 ~ 10 |

Note:

- 1) The data in this chart are for sales reference only, and should not cause any contractual obligations.
- 2) The system can be combined with a right size flat tempering system to form a complex line.
- 3) The production rate depends on dimension and number of working bays of the heating furnace.

