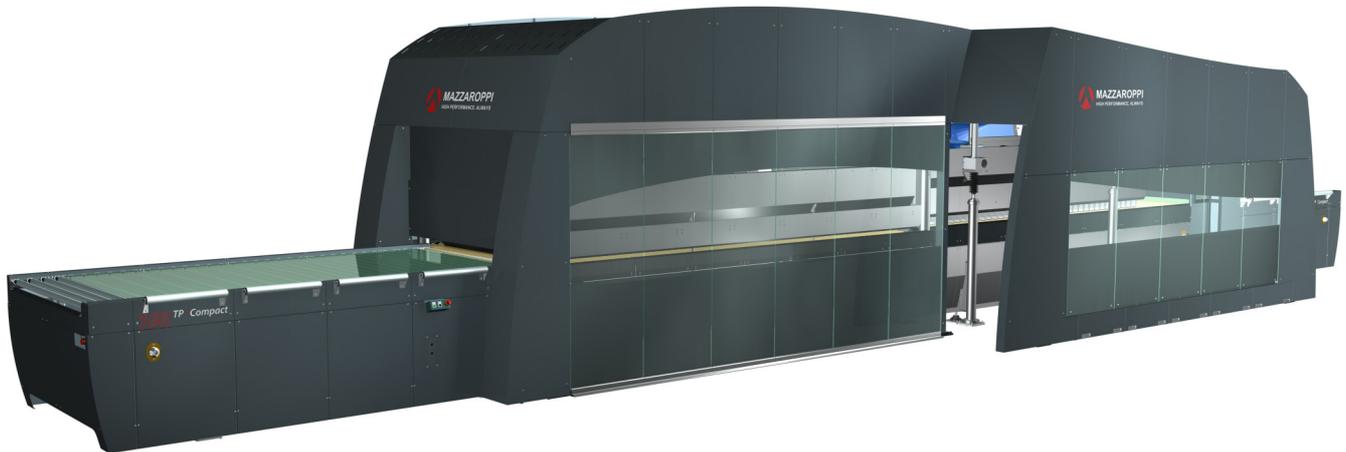




MAZZAROPPI
HIGH PERFORMANCE. ALWAYS

New tempering machine TP-Compact



Model	Loading area	Minimum dimensions	Thickness	Plant dimension	Consumption	Load/h
	mm x mm	mm	mm	mt	kwh	4mm
TP 130	1300x2600 mm 51x102 inch	Ø 200 mm <> 140x140 mm 7,87 inch <> 5,5x5,5 inch	3.8-19 mm 5/32 - 3/4 inch	14,5 x 4,2 x 3,2 mt 48 x 14 x 11 ft	≤ 100	≈ 20
TP 130L	1300x3200 mm 51x125 inch	Ø 200 mm <> 140x140 mm 7,87 inch <> 5,5x5,5 inch	3.8-19 mm 5/32 - 3/4 inch	17 x 4,2 x 3,2 mt 56 x 14 x 11 ft	≤ 130	≈ 20
TP160	1600x3200 mm 63x125 inch	Ø 230 mm <> 160x160 mm 9 inch <> 6,30x6,30 inch	3.8-19 mm 5/32 - 3/4 inch	17 x 4,8 x 3,2 mt 56 x 16 x 11 ft	≤ 160	≈ 20

NOTE: On request we evaluate different sizes

Special features of Mazzaroppi furnaces:

- **Glass quality:** excellent flatness and linearity, without dimples glass.
- **Manufacturer of customized machines:** according to the customer's needs, we create the machinery suitable for his space.
- **Quick start:** From 20 ° C to 680 ° C in just 60 minutes on the first day of ignition, and in 30 minutes on the following days. Ability to turn off the machine every day especially on weekend with significant economic and energy savings.
- **Multizone CNC:** Switching on only the areas actually occupied by the glass.



MAZZAROPPI

HIGH PERFORMANCE. ALWAYS

- **Energy saving:** management of the glass heating and cooling system, reduction of average consumption and therefore considerable economic savings on fixed costs attributable to the installation of infrastructures (power line)
- **Maximum flexibility:** Quick change of glass thickness and size without pausing. The management of production recipes is automatic, the operator only has to set the type of glass and thickness on the monitor.
- **Modular manufacture:** the machine is divided into sections, easily maneuverable in order to allow quick installation
- **Easy use:** The touchscreen operator interface has been simplified allowing you to use the machine controls as if it were a simple smartphone. The management of production recipes is automatic, the operator only has to set the type of glass and thickness on the monitor.
- **Quick and Reduced Maintenance:** All the installed components are carefully chosen in order to require as little maintenance. These activities are carried out quickly and easily, affecting the productivity of the machine as little as possible
- **Residual value:** after 10 years our machines have a residual value on the market of 30%.
- **Customer service:** all machinery is installed directly by our technicians who also take care of training the customer's staff. None of these operations are delegated to third-party companies, as it is essential for us to be responsible for all our activities.