

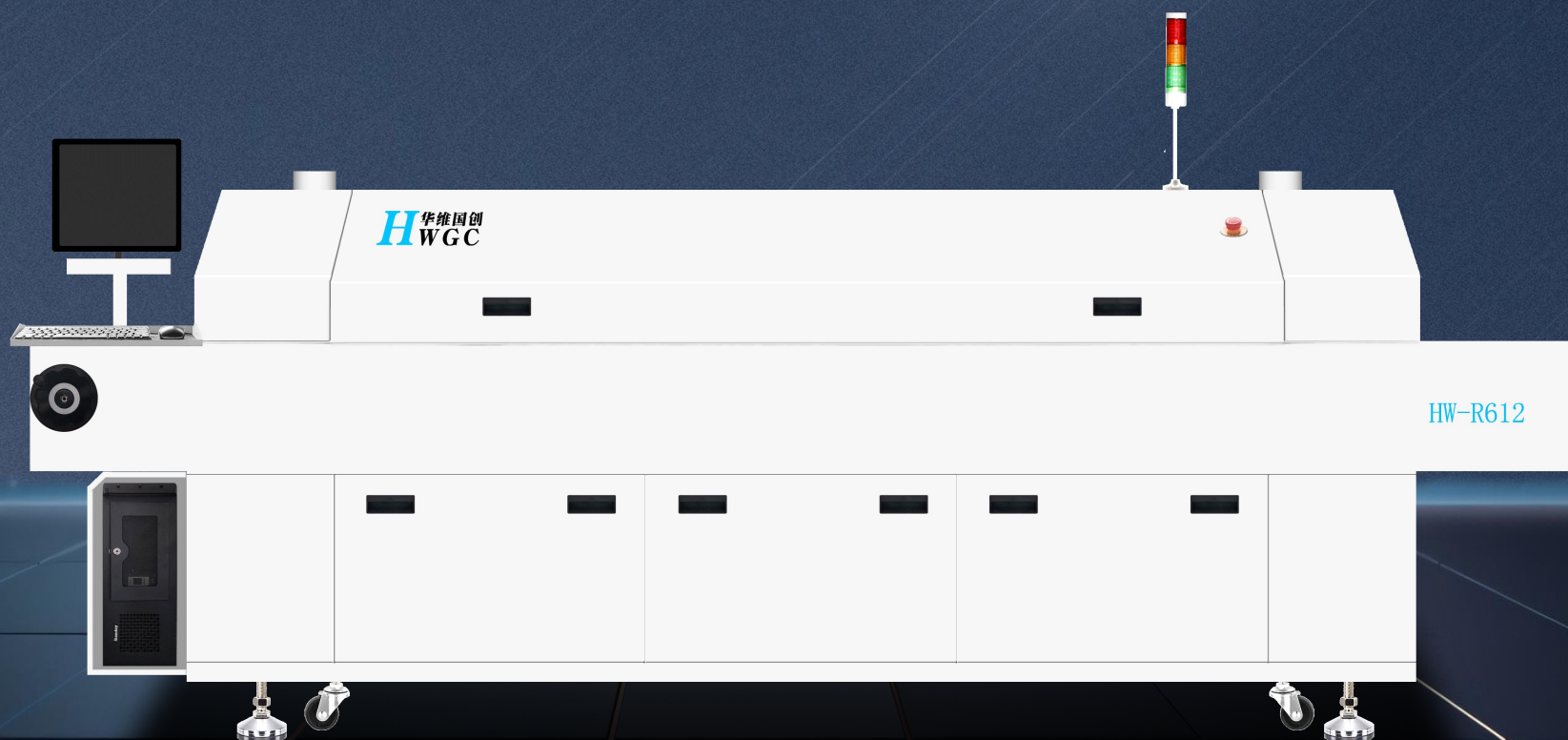
# Six temperature zone track reflow welder

## HW-R612

⊙ Accurate temperature control ⊙ Fast heating speed ⊙ Low power consumption ⊙ Simple operation



The solder paste on the PCB pad is melted by hot air, so as to realize the electrical connection between electronic components and the circuit board





Enable developers to focus on research and development, and enable producers to easily carry out production

Product features

| Number of heating zones  | Up 6 down 6                            | Normal operation consumes power           | Approx.3KW   |
|--------------------------|--|---|--|
| Heating zone length      | 2100mm                                 | heating up time                           | About 20 minutes   |
| Heating method           | Hot air                                | Temperature control range                 | Room temperature-350℃  |
| Mesh belt width          | 350mm                                  | Temperature control mode                  | Full computer PID closed-loop control, SSR drive                         |
| Transportation direction | Left → Right                           | Temperature control accuracy              | ±1-2℃  |
| Transport belt height    | 880±20mm                               | PCB temperature distribution deviation    | ±2-3℃  |
| Transport mode           | Mesh belt + guide rail                 | Abnormal alarm                            | Abnormal temperature (ultra high temperature after constant temperature) |
| Conveyor belt speed      | 0-600mm/minElectronic speed regulation | Power consumption during normal operation | Approx.3KW   |
| Power source             | 5 lines 3 phases 380V 50/60Hz          | External dimension                        | L3600×W750×H1400MM   |
| Starting power           | 26KW                                   | weight                                    | Approx.500Kg   |