



HOT BAR SOLDERING MACHINE HBS-A4

Features:

- The heating rate is customized to meet different products.
- Molybdenum alloy head to ensure temperature stability, fast heating speed and long service life.
- The level of soldering head is adjustable, to ensure uniform part assembly processing.
- Digital display to control temperature, easy and clear.
- With digital pressure meter, can be preset pressure range.
- Special welding materials.
- It is equipped with precise PID control, phase Angle instead of pulse drive.
- Little vibration, low noise, no voltage fluctuation.
- Molybdenum alloy soldering head instead of traditional titanium alloy, warming faster, good coefficient of heat transfer, wear-resisting.

Technical Parameter:

Machine Size: 460*480*560mm

Work environment: 10-60°C

Work size: Max 150*150mm

Welding pressure: 1~20kg

Machine weight: 35kg

Temperature setting: RT ~ 500 ±5 DEG C.

Work pressure: 0.45-0.70Mpa

Hot-pressing time: 1~99.9s adjustable

Power: AC220V±10% 50HZ, 2300W

Minimum soldering pitch: 0.2mm

Soldering head size: MAX 60*5mm

Positioning jig: 1

Configuration:

Under pressure cylinder : SMC

Pressure display table : Analog

Magnetic cylinder sensor switch : SMC

Solenoid valve : made in Taiwan

Connectors and trachea : made in Taiwan

Filter regulator : made in Taiwan

Precision cylinder under pressure regulator : SMC

Control system: independent research and development (Chinese)

Power transformer : 220V, 2000W

Driver module : 45A

Vacuum Generators : SMC

Button switch: Schneider

Relay: Omron

Chassis components: aluminum plus bending parts

Body color: cyan gray

Applications:



