



Input voltage : 220V/230V/240V/110V

Product weight : 4.5kg/pcs

Size : 25.5\*18.8\*12.5cm

## YIHUA 852 (Diaphragm pump) electric solder station

### Product Features

1. Two-in-one hot air gun and soldering iron, feature-rich, space-saving
2. Fine-control diaphragm pump is employed for powerful airflows; the smaller the nozzle of the gun, the stronger the airflow.
3. A cutting-edge ceramic-framed heating core for extremely stable and reliable performance!
4. Applicable to desoldering of several types of elements: SOIC, CHIP, QFP, PLCC, BGA; the smaller the gun nozzle, the stronger of the force; suitable for desoldering of single soldering spots.
5. The machine features rapid heating, fast temperature compensation, High precision and stable temperature control, this can effectively prevents cold solder joints.
6. This unit has an anti-static design effectively prevents damage to delicate components.
7. Employs new solid-mold manufacturing processes, withstanding voltage and drop damage;

8.This product is CE approved.

## Product Parameter

Machine parameter		
Rated voltage	AC 220V±10% 50Hz	
Machine power	600W±10% (MAX)	
working environment	0~40℃ relative humidity <80%	
Storage temperature	-20~80℃ relative humidity <80%	
Machine size	25.5*18.8*12.5cm	
weight	4.5KG	
Part of performance parameters	Hot air gun	Soldering iron
Working voltage	AC 220V±10% 50Hz	AC 26V±10% 50Hz
Output power	550W	45W
temperature range	100℃~500℃	200℃~500℃
Mode of airflow	Diaphragm pump	---
airflow	24-28L/min(max)	---
Temperature stability	±15℃ (static)	±10℃ (static)
Display	---	---
heater	Heating core ceramics heater	Common heater
Tips to ground impedance	---	<2Ω
Tips voltage to ground	---	<2mV