

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

new

HAKKO MODEL FM-2024 ESD SAFE



**Integrated heater realizes great thermal recovery.
Nozzle can be replaced with simple pulling-out operation.**

- ❖ One unit can serve dual usage of Gun/Straight configurations
- ❖ The composite nozzle ensures superior thermal recovery
- ❖ Lightweight design
- ❖ ESD safe by design

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Gun configuration



Straight configuration

Nozzle cartridge can be replaced even before the nozzle becomes cool.



Detach the nozzle remover.



Firmly attach the nozzle remover to the nozzle cartridge as shown in the picture.



Pull the nozzle remover with the nozzle cartridge in one stroke.

Packing List

Model	Packing List
No.FM2024	Conversion Kit DCB (Desolder Control Box), Desoldering Tool, Handle for Gun configuration, Cleaning Drill (for heating element), Iron Holder, Cleaning Sponge, Nozzle Remover, Filter Pipe Assembly, Instruction Manual: 1pc each

Specifications

DCB (Desolder Control Box)

Power Consumption	12W
Output	24V
Vacuum Generator	Ejector type
Vacuum Pressure	93kPa (700mmHg)
Suction Flow	28L/min
Tip to Ground Potential	< 2mV
Applied Air Pressure	490kPa (5.0kgf/cm ²) When in use (trigger or button is pressed)

Compressed Air Consumption	46L/min
Outer Dimensions	119(W) x 45(H) x 172(D)mm
Weight	1.2kg

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Desoldering tool

Power Consumption	70W (24V)
Temperature Range	350 to 450°C (650 to 840°F)
Tip to Ground Resistant	< 2Ω
Tip to Ground Potential	< 2mV
Total Length (w / o cord)	180mm
Weight (w / o cord & hose)	65g
Cord Length	1.2m

Option

Optional parts

Part No.	Part Name	Specifications
A1511	Filter Pipe Assembly (10pcs)	-
FH100-05	Iron Holder	-
A1519	Cleaning Sponge	-
B2873	Cleaning Drill	for heating element
B2874	Cleaning Pin	for 0.6mm nozzle
B1086	Cleaning Pin	for 0.8mm nozzle
B1087	Cleaning Pin	for 1.0mm nozzle
B1088	Cleaning Pin	for 1.3mm nozzle
B1089	Cleaning Pin	for 1.6mm nozzle
B2875	Cleaning Pin	for 2.0/2.3mm nozzle