

勝特力材料 886-8-5753170
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)

HAKKO MODEL FM-2022 ESD SAFE



- ❖ Unique parallel movement of tips allows easy removal of SMD chips and flat packs up to 25mm.
- ❖ Direct heating prevent damage to neighboring components on high density board.
- ❖ ESD safe by design
- ❖ An example of setup using FM202 (option)



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Packing List

Part No.	Packing List
No.FM2022 ESD SAFE	Parallel Remover, Holder Clip, Heat-Resistant Pad and Cleaning Sponge

NOTE: Soldering tip must be purchased separately.
 Soldering station FM202 must be purchased separately. For details, [click here](#).

Specifications

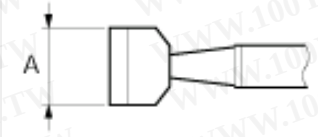
MODEL FM-2022 parallel remover

Power Consumption	140 W (24V)
Control Temperature	200 to 400°C
Tip to Ground Resistance	2Ω or less
Tip to Ground Potential	2mV or less
Cord Length	1.2m
Total Length (w/o cord)	110mm (w/o soldering tip)
Weight (w/o cord)	53g (Parallel remover only) 11g (Only with soldering tip SOP25L)

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Replacement Parts

Optional parts

CHIP	Part No.	Part Name	Size A [a]	Shape
	T8-1001	Tip/CHIP 0.5l	R0.2 mm	
	T8-1002	Tip/CHIP 0.5C	1.5 mm [0.5]	
	T8-1003	Tip/CHIP 1L	1 mm	
	T8-1004	Tip/CHIP 2L	2 mm	
SOP	T8-1005	Tip/SOP 6L	6 mm	
	T8-1006	Tip/SOP 8L	8 mm	
	T8-1007	Tip/SOP 10L	10 mm	
	T8-1008	Tip/SOP 13L	13 mm	
	T8-1009	Tip/SOP 16L	16 mm	
	T8-1010	Tip/SOP 20L	20 mm	
	T8-1011	Tip/SOP 25L	25 mm	
	T8-1012	Tip/SOP 18L	18 mm	

Option

❖ Soldering Station FM202



Part No	Part Name
FM202	FM202 station
Set contents: Station only, Iron Holder, Control Card, Power Cord, Heat-Resistant Pad and Tip Tray	