

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-2023** **ESD SAFE**



- ❖ The small grip ensures to remove the smallest chips easily.
  - ❖ Can choose standard or reverse tweezer action by switch lever.
  - ❖ Direct heating prevents damage to neighboring components on high density board.
  - ❖ ESD safe by design
- ❖ An example of setup using FM202 (option)



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)

## Packing List

Part No	Packing List
No.FM2023 ESD SAFE	Mini Parallel Remover, Soldering Tip (T9-I, 1 set), Holder Clip, Heat-Resistant Pad, Component bed, TIN Key and Cleaning Sponge

**NOTE:** Soldering station 202 must be purchased separately. For details, [click here](#).

## Specifications

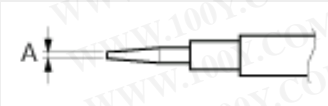
### MODEL FM-2023 mini parallel remover

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
Connection Cord	1.2m
Total Length (w/o cord)	75 mm (w/o soldering tip)
Weight (w/o cord)	32 g (Mini parallel remover only) 5 g (Only with I-type soldering tip)
Standard Soldering Tip	T9-I type

**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)

## Replacement Parts

Optional parts

Part No.	Part Name	Size A	Shape
T9-I	Tip/CHIP I	-	-
T9-L1	Tip/CHIP 1L	1 mm	
T9-L2	Tip/CHIP 2L	2mm	

## 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	