

# American Hakko Products, Inc.

## PRODUCT BULLETIN

Bulletin No: PB166

**Issue Date:** May 09, 2003

**Product:** 

FM-2023 Mini Parallel Remover

Part No:

FM2023-01 (handle and conversion kit)

FM2023-02 (handle only)

Specification:

Power consumption	140W (24V)
Temperature range	200 – 400°C (400 - 750°F)
Tip to ground resistance	<2 Ohms
Tip to ground potential	< 2mV (typical 0.6mV)
Cord assembly	1.2m (4 ft.)



#### Comments:

The FM-2023 is designed for use with small chip components as small as 0201. The Mini Parallel Remover has a unique feature allowing it to work as a standard or reverse action tweezer. A simple flip of a switch sets the action of the tool. The FM-2023 must be used in conjunction with a FM-202 soldering station. The Holder Clip (B2848) attaches to a 634 Iron Holder (634-01, 634-02 or 634-03).

Contents FM2023-01:

FM2023-02	Mini Parallel Remover handle
B2300	Heat resistant pad
B2847	TIN key
B2848	Holder clip
A1495	Cleaning sponge
B2849	Component bed
T9-I	Tip (Shape I)

#### Accessories:

T9-L1	Tip (1mm wide)
T9-L2	Tip (2mm wide)
T9-I	Tip (Shape I)



### Available:

May 5, 2003

From...

For pricing information, please contact your local American Hakko representative or our customer service department at (661) 294-0090.

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