

Parallel Desoldering Tweezer 140W - Hakko FM-2022-05

Item no. HK-FM2022-05

Manufacturer Hakko

EAN 4962615028885

Hot tweezer handpiece for SMD chip and flat package removal up to 25mm width. Features parallel tip movement, direct heating, and ESD-safe design. Requires connection to FM-203 or FM-206 desoldering station.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Japan
HS-Code	85151100
Note	Es gibt keine Lieferung von Hakko Produkten in die Schweiz
Weight	0.0099 kg



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

OVERVIEW

The Hakko FM-2022-05 is a parallel desoldering tweezer designed for efficient removal of surface-mount devices (SMD) and flat packages up to 25 mm in width. The handpiece features a composite-type design with built-in heating elements and allows easy replacement of soldering tips. Direct heating technology minimizes thermal stress on neighboring components in high-density circuit boards.

KEY FEATURES

- Unique parallel tip movement for precise SMD chip and flat pack removal
- Direct heating prevents damage to adjacent components
- ESD-safe by design for static-sensitive applications
- Composite construction with replaceable heating tips
- Supports SMD packages up to 25 mm width
- Requires FM-203 or FM-206 desoldering station for operation

TECHNICAL SPECIFICATIONS

Power Rating	140 W
Operating Voltage	24 V DC
Compatible Stations	FM-203 (discontinued), FM-206
ESD Safe	Yes
Maximum Package Width	25 mm
Country of Origin	Japan

APPLICATIONS

Ideal for rework and repair of printed circuit boards with high-density component placement. Particularly suited for removing surface-mount integrated circuits, flat-pack components, and chip-scale packages without thermal damage to surrounding circuitry.

SCOPE OF DELIVERY

- FM-2022-05 parallel desoldering tweezer handpiece
- Instruction manual