

3-port rework system, soldering station 400 W (AC 24 V)



The HAKKO FX-973 is characterized by its exceptional flexibility. With an output of 400 watts, it reaches temperatures between 50°C and 500°C. The wide temperature range enables precise work on a wide variety of soldering tasks, especially to meet the requirements of high-mass solder joints or solder joints that require fast heat-up times. The new generation of active soldering tips are able to guarantee temperature changes or the adjustment of heating power with a performance that is among the best currently available on the market.

The station is ideal for all types of repair processes. In addition to the standard soldering iron, micro soldering irons, high-performance soldering irons, nitrogen soldering irons and various soldering tweezers can also be operated with the station. The soldering station is equipped with an integrated vacuum pump and the scope of delivery already includes a powerful FR-4103 desoldering gun and the FX-9701 standard soldering iron.

To meet the requirements for saving energy, the soldering station is equipped with an

Products for the electronic industry



adjustable auto-sleep function and an automatic switch-off after a preset time. These functions also increase the service life of the soldering tips. The HAKKO FX-973 is particularly suitable for N2 soldering and therefore offers a professional solution for oxidation-sensitive components. The precise temperature control ensures consistent results even in demanding rework applications.

- Wide range of applications
- 9 handpiece options available
- Meaningful display
- High performance for demanding assemblies
- Interface to HAKKO control software
- Software integration with power tracker
- Infrared communication with the HAKKO soldering tip thermometer
- Temperature adjustment tip measurement <> soldering station
- Automatic sleep and shutdown function
- Extensive range of soldering tips for all applications
- Optimum temperature and heat-up behavior

Item no.	WL91941
Model line	FX
Manufacturer	HAKKO
Manufacturer article no.	FX 973-33
GPSR manufacturer data	TBK - Technisches Büro Kullik GmbH Industriestrasse 27 DE-56276 Großmaischeid www.kullik.com/
Length	254 mm
Width	158 mm
Height	135 mm
Scope of delivery	<ul style="list-style-type: none"> • FX 973 triple rework system incl. mains cable • FX 9701-81 Soldering iron • FH 215-81 Tool holder incl. accessories • FR 4103-81 Desoldering gun • FH 410-82 Storage stand, incl. accessories • C 5061 Tool box incl. various accessories • B 5385 USB cable
Sales unit	1 piece
Content unit	1 piece
Power	400 W
Voltage	24 V
Vacuum	80 kPa (600 mmHg)

Type of tip	Active
Temperature range °C	50 – 500 °C
Station (type)	desoldering station, soldering station
Temperature stability °C	±3
ESD compliant	yes

