



JNA

Complete tooling range for high precision

The miniaturization is the trend in the electronic market and the components are becoming smaller and smaller.

Nano Rework Shop for **reworking small SMDs** - such as 008004 - follows the worldwide trend of nano solutions.

Its complete range of tools offers high precision and maximum control - even under a magnifying glass - allowing a fast and efficient work process.

All of the innovations of Nano Rework Shop feature JBC Intelligent Heat Managament, with Sleep & Hibernation Modes.



I

Rework Hand Support

An indispensable tool for precision work which provides a point of support very close to the working zone, allowing the stabilization of the pulse rate.

RHT

High-Precision Hot Air Station

JBC JNA is the only Hot Air Station to rework, position and remove SMDs without affecting nearby components, thus being perfect for areas with minimal separation.

JBC's Exclusive System enables the **regulation of temperatures and air at very low levels** to avoid the movement of adjoining components. JBC offers two easily-interchangeable cartridge sizes with outlet diameters of 1 and 1.5 mm. It is the perfect station for easy and high-precision reworking of components as small as 01005, even under the magnifying glass.

The station includes T260 Pick & Place to position and remove components easily thanks to the built-in suction pump.



NAS

2-Tool Nano Rework Station

The best solution for **soldering and rework of SMT requiring the highest precision**. It works simultaneously with NT115 Nano Handle and AN115 Adjustable Nano Tweezers. The short distance from the tip to the handle offers maximum control even when using a magnifying class.

NAS Station has **fast and easy configuration**, an **intuitive menu** thanks to the improved interface usability and **Tip Cleaning Stand** with **Quick Tip Changer** which can be used single-handedly, which allows you to **save time and increase productivity**.

DPM

Solder Paste Dispenser

Ergonomic Solder Paste Dispenser ideal for SMT rework.

DPM is compatible with a large variety of needles and tips for the highest dispensing precision.

PHNK

Nano Preheater Set

The best solution for **rework on small PCBAs**, such as the ones commonly used in **smartphones**. It features a heating area of $108 \times 70 \text{ mm} / 4.25 \times 2.75 \text{ in and two TC}$ connections.

Preheater can be operated easily and conveniently via the intuitive menu navigation and has matchless reliability in temperature accuracy and control of the PCBA so that no component is damaged.

It features three work modes: **Power Mode** (working at a fixed power level), **Temperature Mode** (keeps PCBA at a selected temperature) and **Profile Mode** (allows control of the heating rate of the PCBA).

Complete Rework Station



RMS

Complete Rework Station

The quickest and safest solution for soldering and rework, also using Hot Air. It consists of stackable modules and all the necessary accessories to make your job easier.

RMS provides the best soldering quality thanks to **JBC Most Efficient Soldering System** and additionally **Sleep & Hibernation Modes** help to extend life of tips.

Hot Air Stations



Preheaters



ΤE

Precision Hot Air Station

A Precision Hot Air Station capable of **reworking small and medium SMDs**. It includes TET Precision Heater Hose Set.

JT

Hot Air Station

A high powered Hot Air Station capable of **reworking all types of SMDs**. It includes JTT Heater Hose Set.

PHSK

Small Preheater Set

The best solution for **rework on small / medium PCBAs**, such as the ones commonly used in electronic industries.

PHBK

Large Preheater Set

For **rework on medium / large PCBAs**, such as the ones commonly used in circuits boards and/or lap tops.

PHXK

XL Preheater Set

Complete system for **preheating big-sized PCBAs** and **ideal for repetitive soldering jobs**.











