

Nano rework soldering/desoldering station with AN115-A and NT115-A, 230 V, NASE-2C



Discover the ultimate solution for soldering and reworking even the smallest SMDs. The 2-channel SMD rework station combines the outstanding features of the JBC Most Efficient Soldering System to offer you an unparalleled experience. JBC's intelligent thermal management significantly improves soldering quality. The station also has a sleep and hibernation mode that extends the life of the soldering tip by up to five times. An integrated tip cleaning system with wiper and brush ensures optimum working conditions at all times. The cartridge holder and JBC's exclusive cartridge exchanger further increase efficiency. Thanks to the RJ12 connector, connection to the JBC solder fume extraction system is easy. The station also offers comprehensive connectivity for data download, remote control for traceability and software updates. With the NT115 Nano handpiece and the flexible AN115 Nano Tweezers, which are compatible with the C115 tip series, you can significantly expand your repertoire of applications. This SMD rework station is the perfect choice for professionals who demand the highest standards of precision and efficiency.











for SMT components

• short distance from tip to handle offers maximum control even when using a microscope

• works with C115 soldering tips

• Tip power: 14 W per tool Tip power: 14 W per tool

Selectable temperature: 90 - 450 $^{\circ}$ C / 190 - 840 $^{\circ}$ F

Temperature accuracy: ±3%

ESD safe

Complies with ANSI/ESD S20.20-2021

Equipotential bonding Connection to EPA

Tip to earth resistance: < 2 Ohm

Voltage between tip and earth: < 2 mV RMS USB-A: Firmware update / graphics and profiles

USB-B: PC communication

FAE / robot connection: connection for remote control or FAE suction

Pedal connections: 1 for each tool

model ine Premium Line manufacturer JBC manufacturer item number NASE-2C length 140 mm width 170 mm height 125 mm length with packaging 280 mm width with packaging 280 mm height with packaging 164 mm scope of supply 1x NAE control unit 1x AN115-A Adjustable nano-tweezers 1x NT115-A Nano handle 1x C11510 Conical Ø 0.1 1x C115103 Conical Ø 0.3 2x C115105 Conical curved Ø 0.3 1x C115112 Cutter 2.5x0.3 2x C115113 Chisel 1x0.3 1x P-405 Pedal order unit 1 piece	item number	WL44267
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content unit	content unit	1 piece















product series	premium line
heat-up rating	14 W
voltage	230 V
temperature range °C	90 − 450 °C
station type	desoldering station
digital display	yes
included control unit	NAE
included handpiece	AN115-A, NT115-A
Tip to ground resistance	<2 Ohm
ambient operating temperature	10 – 40 °C
connections	USB-A, USB-A, pedal (1 per tool), equipotential bonding
ESD safe	yes







