

JBC

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NA

NANO STATION

NA / NANO STATION

NA-2A / NA-1A / NA-9A
CONTROL UNIT



NT105-A
NANO SOLDERING
IRON *



NP105-A
NANO TWEEZERS *



MANUAL



0007274 x2
TOOL HOLDER



0011568
CARTRIDGE SET N°1 *



CONTAINS:

- C105101 x1
- C105103 x1
- C105105 x2
- C105107 x1
- C105112 x1
- C105113 x2

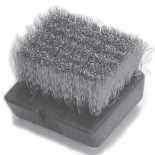
EN-A x 2
CARTRIDGE
EXTRACTOR



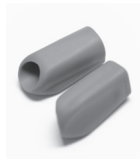
0009848
ALLEN KEY
1,5mm



CL8973 x 2
METALLIC BRUSH



N1738
SLEEVES



POWER CORD



A1205
TOOLS EXTENSION CORD (1m.)

***SOLD SEPARATELY**



** These accessories are not supplied with NA-2A / NA-1A / NA-9A control units*

INSTALLATION

NT105-A
NANO SOLDERING IRON



NP105-A
NANO TWEEZERS



NA-2A / NA-1A / NA-9A
CONTROL UNIT

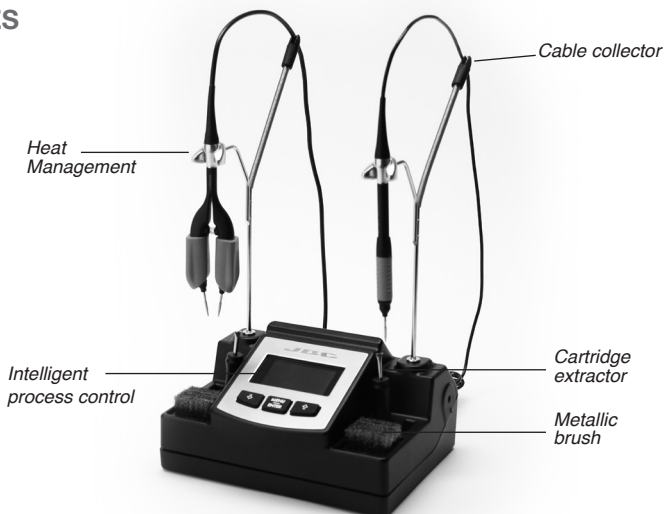


Main switch

Power cord socket

Equipotential connector

PART NAMES



Heat Management

Intelligent process control

Cable collector

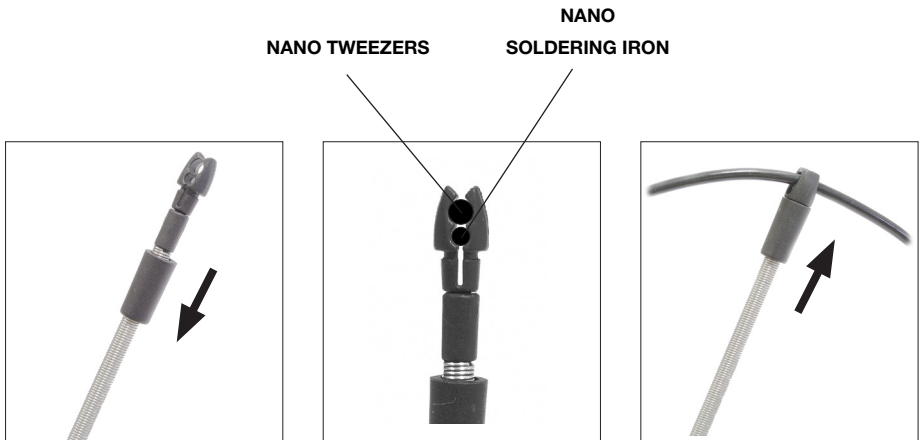
Cartridge extractor

Metallic brush

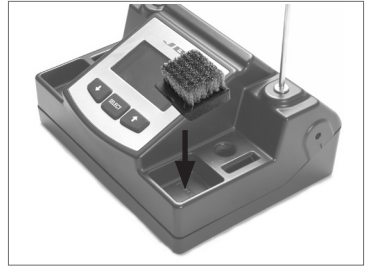
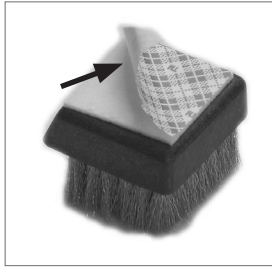
TOOL HOLDER ASSEMBLY



CABLES ASSEMBLY

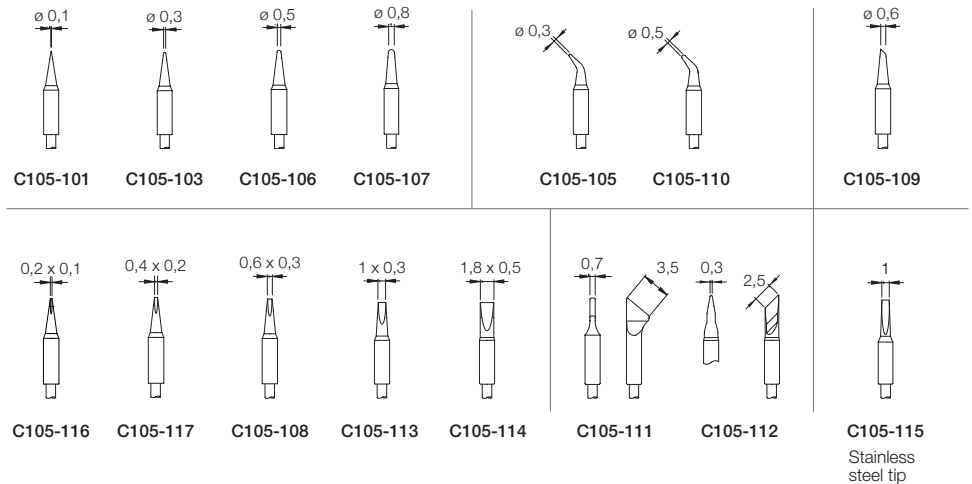


METALLIC BRUSH REPLACEMENT



C105 CARTRIDGE RANGE

All the cartridges shown are actual size. All dimensions are in millimeters (mm).



Contact JBC if other shapes are needed.

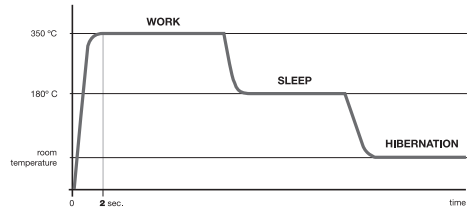
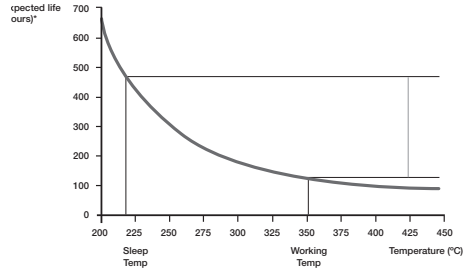
HEAT MANAGEMENT

JBC stations intelligently manage the tool temperature and it helps to extend the tip life:

Work mode: Lift tool from the stand and the tool tip heats up to the selected temperature.

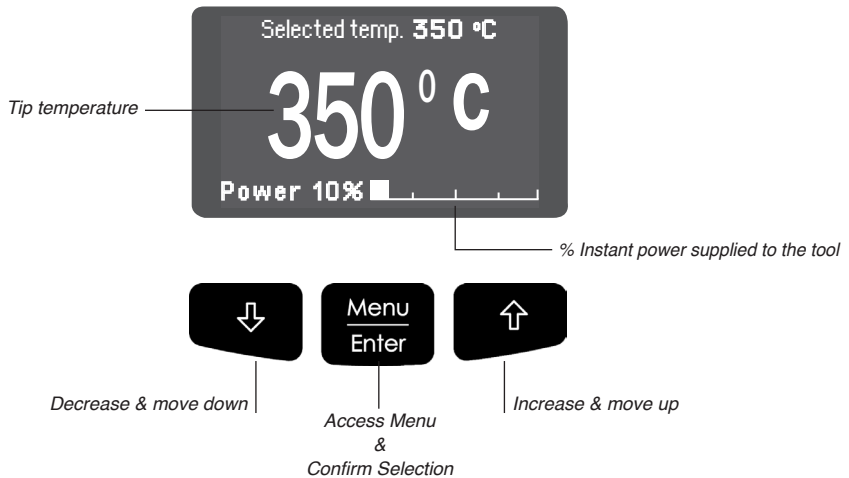
Sleep mode: When the tool is in the stand, the temperature reduces (preset sleep temperature is 180°C / 360°F).

Hibernation mode: After longer periods of inactivity (pre-set to 30 minutes), the power is cut off and the tool cools down to room temperature.



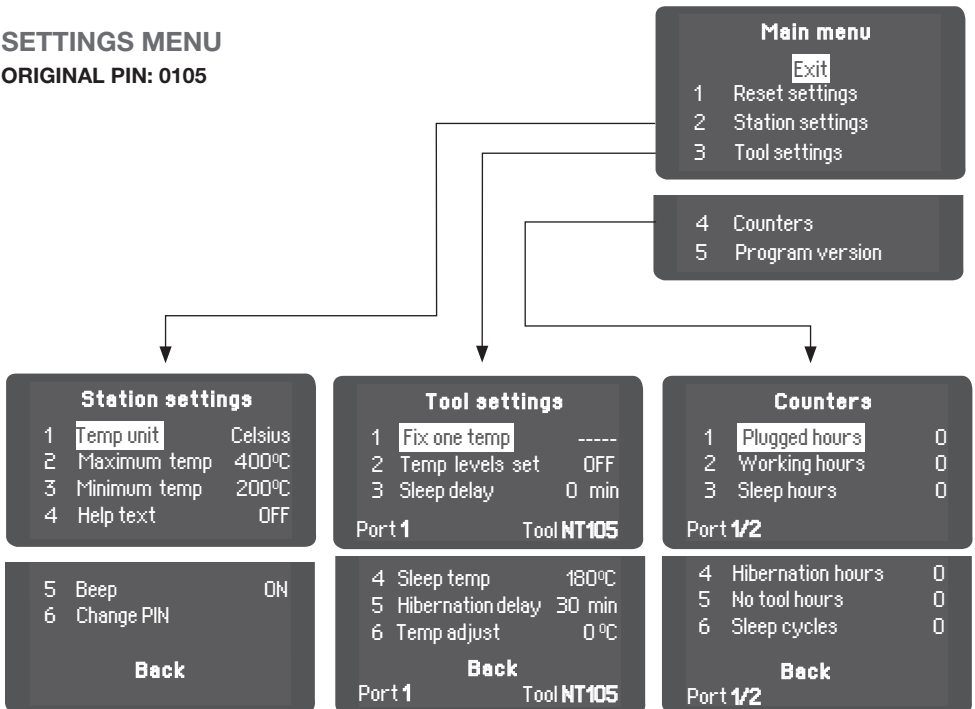
Heat management increase tip life which reduces cost of ownership.

CONTROL SCREEN



SETTINGS MENU

ORIGINAL PIN: 0105



TECHNICAL SPECIFICATIONS

- Temperature selection from 90°C (190°F) to 400°C (752°F) ($\pm 5\%$).
- Output Peak Power: 12W.
- Ambient operating temperature: 10-40°C (50-104°F)
- Safety transformer, mains separator and double isolation.
- **NA-2A** 230V 50/60Hz. Input fuse: 0,2A. Output: 7,5V.
- **NA-1A** 120V 50/60Hz. Input fuse: 0,5A. Output: 7,5V.
- **NA-9A** 100V 50/60Hz. Input fuse: 0,5A. Output: 7,5V.
- Total weight of unit: 1,6 kg (3,5 lb).
- Complies with CE standards on electrical safety, electromagnetic compatibility and ESD protected housing "skin effect".
- RoHS compliant.
- Equipotential connector and the tool tip are connected to station mains ground supply for ESD protection.



This product should not be
thrown in the garbage.

JBC

WARRANTY

JBC's 2 years warranty guarantees this equipment against all manufacturing defects, covering the replacement of defective parts and all necessary labour.

Warranty does not cover product wear due to use or mis-use.

In order for the warranty to be valid, equipment must be returned, postage paid, to the dealer where it was purchased enclosing this fully filled in, sheet.

SERIAL N°

STAMP OF DEALER

DATE OF PURCHASE
