

TOKii-CC774 SMT COMPONENT COUNTER

TOKii[®]



FEATURE

- SMT Parts Counter
- Power Supply: AC220V
- Function: 5000PCS /15S
- Rated Power : 30W
- Counting quantity: -99999~99999pcs
- Machine Size: L774 X W350 X H184mm
- Weight : 10kg
- Ribbon Wheel Diameter: Any SMD ribbon wheel size can be used.
- Ribbon spacing:2,4,8,12,12,16,20,24,28,32,36,40,44,48,52,56mm cycle setting.
- Belt width: 8,12,16,24,32,44,56mm

TOKii-410SPM SOLDER PASTE MIXER

TOKii®



FEATURE

- Solder Paste Mixer
- Working voltage: AC220V (60HZ) 40W
- Operating speed: One operation: 1400RPM
- Secondary operation: 400RPM
- Machine size: 410 X 410 X 490MM (W.D.H)
- Net weight/gross weight: 40KG/45KG
- Time setting: 0.1-9.9 minutes, each adjustment for 0.1 minutes, 10-30 minutes, each adjustment for 1.0 minutes
- Work Ability: Mix 1 bottle or 2 bottles of 500 g solder paste at the same time

TOKii-4SPH

SOLDER PASTE
THAWING MACHINE

TOKii®



FEATURE

- Solder Paste Reheating Machine
- Quantity of solder paste: 4 pieces
- Operation mode: LCD touch screen (resistive)
- Main control unit: ARM-Cortex microprocessor
- Input voltage: AC220V
- Input power: 40W (maximum)
- Net weight of product: 4.8 Kg
- Product size: L520 x W300 x H220 (mm)
- Operating Environment: Temperature 5C~ 45 °C, Humidity < 90 %
- With printing: Yes
- Storage environment: temperature -20C-60 °C, humidity < 90 %

TOKii-8SPH

SOLDER PASTE
THAWING MACHINE



FEATURE

- Solder Paste Reheating Machine
- Quantity of solder paste: 4 pieces
- Operation mode: LCD touch screen (resistive)
- Main control unit: ARM-Cortex microprocessor
- Input voltage: AC220V
- Input power: 40W (maximum)
- Net weight of product: 9 Kg
- Product size: 500 X 500X 325 mm
- Operating Environment: Temperature 5C~ 45 °C, Humidity < 90 %
- With printing: Yes
- Storage environment: temperature -20C-60 °C, humidity < 90 %

TOKii-NCM40

SMT Nozzle cleaning Machine

TOKii®



FEATURE

- Fully automatic nozzle cleaning machine
- Air source: compressed air
- Pressure range: 0.45-0.65 (Mpa)
- Spray pressure: ≤ 0.4 (Mpa)
- Storage capacity: 1200CC
- Consumption: 300CC/H
- Cleaning solution: industrial de-ionized (DM) water or distilled water
- Power supply: AC220-240V
- Power consumption: ≤ 0.1 KW
- Operating environment: 0-55 ° C (without frost)
- Suction nozzle tray 40 Hole (various sizes of suction nozzles)
- **The push plate needs to be customized**
- Machine weight: 70KGS
- Machine size: 520 (L) X 560 (W) X 460 (H)
- Features:
 - 1) Thoroughly solve the dirt and impurities that are difficult to clean with ultrasound;
 - 2) It will not be difficult to clean due to the decreasing aperture of the suction nozzle;
 - 3) Thorough cleaning directly extends the life span of the suction nozzle;
 - 4) No damage to the surface coating and reflector plate of the suction nozzle;
 - 5) Use environmentally friendly de-ionized water or distilled water for cleaning;
 - 6) Automatic continuous cleaning and automatic drying;
 - 7) Simpler and more convenient operation;
 - 8) Suitable for various SMT machines

TOKii-VP60010

Vacuum Sealing Component Machine



This external sealing vacuum packaging machine is mainly suitable for vacuum or inflatable sealing packaging of electronic components, IC trays, pallets, semiconductors, chips, electronic components, hardware molds, gold and silver jewelry, dry food, etc,

Built in PLC programming controller, controlling the precise action of pneumatic components to 0.01 seconds, completely solving the historical problem of wrinkles and air leakage in the air nozzle during ordinary relay sealing, Packaging products are not limited by appearance or size, and especially large or strangely shaped objects can be vacuum packaged.

It is the preferred vacuum packaging equipment for electronic factories, circuit board factories, hardware factories, and toy factories.

Main Features:

- The vacuum pumping speed is extremely fast, and ordinary products can be drained in just 2-3 seconds
- The whole machine is controlled by a PLC programmable controller, with stable performance
- Built in oil-free vacuum pump, can be used with confidence in Class 100 dust-free workshops
- Can implement three working states: vacuum sealing, inflatable sealing, and individual sealing
- Sponge shaped silicone strip, compressed by a cylinder during suction to ensure a flat and firm sealing edge after suction.
- Stainless steel workbench, adjustable in height according to the size of the packaging
- Equipped with movable casters under the body, allowing for easy movement to work locations
- You can set different parameters according to the customer preferences and then directly switch to another working parameter without changing the parameter value every time.

Technical Parameter

- Power/air pressure: 220V/6-8bar
- Total power: 1.75KW
- Heat sealing power: 1000W
- Effective size of heat seal: 600 × 10 (mm)
- Extraction speed: 2-3 seconds/time, 20 cubic meters/hour
- External dimensions (L × W × H) : 670 × 460 × 1020 (mm)

TOKii-VP500

Vacuum Sealing Machine

TOKii®



FEATURE

- External suction inflatable vacuum packaging machine
- Sealing strip length: 500mm
- Instantaneous power: 300W
- Sealing strip length: 8mm/10mm, (optional)
- Machine weight: 40KGS
- External dimensions: 550 X370 X420mm
- Intelligent panel, flexible operation
- High power vacuum pump, Need external Air Factory Air.
- Oil water filter, large area, easy to disassemble, easy to adjust
- Pure copper transformer with long service life
- Can automatically loop assignments
- Both fully automatic and semi-automatic modes can be selected
- Fully automatic: preset parameters, press and release the machine to extract and seal according to the preset parameters until the end of work (recommended)
- Nitrogen Port.
- Semi automatic: Press and release once (press down on the pressure strip), press and release twice (start pumping), press and release three times (start sealing) until the end of work.

TOKii-VP550

Vacuum Sealing Machine



FEATURE

- External suction inflatable vacuum packaging machine
- Sealing strip length: 550mm
- Instantaneous power: 300W
- Sealing strip length: 8mm/10mm, (optional)
- Machine weight: 40KGS
- External dimensions: 550 X370 X420mm
- Intelligent panel, flexible operation
- High power vacuum pump, Need external Air Factory Air.
- Oil water filter, large area, easy to disassemble, easy to adjust
- Pure copper transformer with long service life
- Can automatically loop assignments
- Both fully automatic and semi-automatic modes can be selected
- Fully automatic: preset parameters, press and release the machine to extract and seal according to the preset parameters until the end of work (recommended)
- Nitrogen Port.
- Semi automatic: Press and release once (press down on the pressure strip), press and release twice (start pumping), press and release three times (start sealing) until the end of work.

TOKii-400DPM

TOKii®

Available size
400,600,900,1200 mm



FEATURE

- PCB splitting machine
- Operating range: 0-400mm
- Control system: independently developed
- Drive method: high-quality stepper motor+silver guide rail
- Body material: Sheet metal all steel structure
- Safety protection: Dual protection: light curtain+knife protection
- Cutting speed: 300-500MM/S
- Machine power: AC220V/110V 50-60HZ 350W
- Machine size: 674 * 525 * 420mm
- Machine weight: 64KGS

TOKii-774SCM

FEATURE

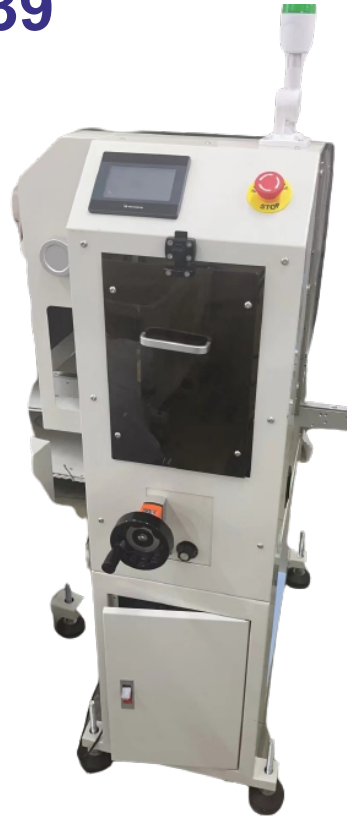


- Cleaning method: 360° rotating cleaning liquid jet and high pressure air jet (cleaning → drying)
- Cleaning time: 2-5 minutes (conventional process)
- Drying time: 2-5 minutes (conventional process)
- External air source: 0.45Mpa~0.7Mpa
- Tin dross filtration method: using three-stage filtration
- 1-stage filtration: 10µm (filter impurities and labels)
- 2-stage filtration: 5µm (filtering tiny particles and solder paste)
- 3-stage filtration: 1µm (filtering tiny particles and rosin)
- Exhaust port size: Dia 120×H40 (mm)
- Machine net weight: 220 kg
- Machine size: L945×W650×H1645(mm)

TOKii-PCNCLN5339

Bare PCB Clean Machine

TOKii[®]



FEATURE

- Monorail Bare PCB board surface cleaning machine
- The PCB surface cleaning machine is a brush roller single sided cleaning machine used between the upper board machine and the printing machine. It is suitable for AI and SMT cleaning needs and can meet very high standards of cleaning needs
- Circuit board thickness: 0.4 - 5 mm
- Circuit board size: 50 X 50 – 530 X 390
- External dimensions: 555 X 960 X 1350
- Weight: 100kgs
- Power supply: 1Ph 300W 220VAC 50/60Hz
- Air Source: 0.4-0.6 Mpa, intake pipe size 8mm
- Cleaning Roller: upper X 2 pieces
- Dust removal roll: top X 1 roll
- Single sided cleaning support: 1 set of support frames
- Brush group: Anti static high-density brush
- Dust collection group: dust collection box
- Speed: 0-9 m/min adjustable.
- Static electricity removal device: one set for each inlet and outlet device
- Horizontal height of track: 900 ± 20mm (or specified by the user)
- Transmission direction: left to right or right to left

TOKii-HWCS06

Thermal Wire cutting and Stripping

TOKii[®]



FEATURE

- Braided wire hot stripping computer cutting machine
- Excluding wire rack
- Production capacity: cutting 2000 to 2200 pieces per meter per hour;
- Applicable wire: including cotton, cloth, leather, and fish mesh woven wire with a woven OD of less than 5.0mm.
- Features: Not limited by wire diameter, peeling length, or cutting length.
- Structural features: Special treatment of the knife box, with a heat output of 430 degrees Celsius, which can be touched by hand
- Maximum temperature of 480 degrees Celsius for normal use; The heating pad is made of special materials that do not rust, corrode, or oxidize to solve the problem of difficult tool replacement.
- When the temperature is turned off, it can also be used as a regular cutting machine, with multiple uses for one machine. The cutting length is 35-9999mm, and the peeling length is 2-65mm

TOKii-HWCS07

TOKii[®]

Thermal Wire cutting and Stripping



FEATURE

- Braided wire hot stripping computer cutting machine
- Features: Not limited by wire diameter, peeling length, or cutting length.
- Structural features: Special treatment of the knife box, with a heat output of 430 degrees Celsius, which can be touched by hand
- Maximum temperature of 480 degrees Celsius for normal use; The heating pad is made of special materials that do not rust, corrode, or oxidize to solve the problem of difficult tool replacement.
- Computer cutting machine
- Suitable for electronic wires, silicone wires, Teflon wires, isolation wires, coaxial lines, sleeves, automatic cutting, peeling, intermediate peeling, semi peeling, and full peeling.
- Appearance dimensions: 450mm x 450mm x 360mm
- Weight: 36kgs (NET)
- Power supply: AC 220V 50Hz
- Power consumption: MIN 20W-MAX 220W
- Cutting length: 0.1-9999mm
- Peeling length: 0.1-999mm (depending on the wire)
- Cutting error: can be corrected
- Applicable wire diameter: AWG 16~32 (depending on the wire)

TOKii-USC300ECO

Ultrasonic Cleaner

TOKii[®]



FEATURE

- Ultrasonic Cleaning Machine
- Tank size : 330 x 300x 150mm
- Unit size : 355 x 325 x 275mm
- packing size : 460 x 410 x 340mm
- capacity : 15L
- frequency : 40KHZ
- Ultrasonic power : 360 W
- Heating power : 450W
- Voltage : AC220v-240V/50HZ
- Timer : 0-30min
- Wt 8.9 KGS

TOKii-USC300

Ultrasonic Cleaner



FEATURE

- Single slot ultrasonic cleaning machine
- Inner groove size: L400 × W400 × H300mm
- Inner groove material: SUS304 stainless steel 2.0MM
- Capacity: 48L
- Ultrasonic installation: Install 18 ultrasonic vibration heads at the bottom of the tank body
- Ultrasonic power: 900W
- Ultrasonic frequency: 40KHz
- Ultrasonic generator: 1 unit (built-in)
- Heating power: 3KW, install heating plate
- Temperature: Room temperature -95 degrees adjustable,
- Time: 1-99 minutes adjustable

TOKii-USC500

Ultrasonic Cleaner



FEATURE

- Single slot ultrasonic cleaning machine
- Inner groove size: L600 × W600 × H300mm
- Inner groove material: SUS304 stainless steel 2.0MM
- Capacity: 108L
- Ultrasonic installation: 36 ultrasonic vibration heads are installed at the bottom of the tank body
- Ultrasonic power: 1800W
- Ultrasonic frequency: 40KHz
- Ultrasonic generator: 1 unit (built-in)
- Heating power: 4.5KW, installation of heating plate
- Temperature: Room temperature -95 degrees adjustable,
- Time: 1-99 minutes adjustable

TOKii-USC400

Ultrasonic Cleaner



FEATURE

- Single slot ultrasonic cleaning machine
- Inner groove size: L500 × W500 × H300mm
- Inner groove material: SUS304 stainless steel 2.0MM
- Capacity: 75L
- Ultrasonic installation: Install 24 ultrasonic vibration heads at the bottom of the tank body
- Ultrasonic power: 1200W
- Ultrasonic frequency: 40KHz
- Ultrasonic generator: 1 unit (built-in)
- Heating power: 3KW, install heating plate
- Temperature: Room temperature -95 degrees adjustable,
- Time: 1-99 minutes adjustable

TOKii-HMM60

Hot Melt Machine

TOKii®



FEATURE

- 2Ltr Hot Melt adhesive Machine
- Pressure maintaining dispensing
- Voltage: 220V, 50HZ/60HZ
- Power: 800W
- Temperature control adjustment: mechanical temperature gauge
- Rubber storage capacity: 1.5KGS
- Sol speed: 2KGS/Hour
- Usage viscosity: 1000-20000CPS
- Operating temperature: 0-250 degrees Celsius
- Weight: 17KGS
- External dimensions: 36X26X52cm
- Anti Dripping.
- Rubber cylinder diameter: 100mm
- Heating method: electric heating
- Working principle: Air source gluing

TOKii-HMM805

Hot Melt Machine



FEATURE

- 5L hot melt adhesive machine (vertical gear pump)
- Voltage: 220V, 50Hz/60Hz
- Power: 1800W
- Temperature control adjustment: PID temperature control meter
- Hand Gun Applicator included.
- Rubber storage capacity: 5KGS
- Sol speed: 5KGS/Hour
- Usage viscosity: 1000-20000CPS
- Operating temperature: 0-250 degrees Celsius
- Weight: 35KGS
- External dimensions: 36x 30 x62 (cm)
- Flexible hose port: 1
- Temperature sensing method: K-type
- Pump: 9CC gear pump
- Point machine parameter: 120W
- Governor: AC governor