

## Ultrasonic Stencil Cleaning Machine

- Micro Controller base Digital Timer
- With latest MOSFET base technology.
- Automatic frequency tuning for maximum output
- Low transducer losses permit maximum cleaning action.
- Auto Degassing.
- Modular generator for easier modification/servicing.
- Frequency  $33 \pm 3$  KHz
- Inbuilt Digital Timer
- Input voltage range of 170AC-270AC.50 Hz
- Rugged and easy to clean stainless steel housing.
- Extensively protected electronics circuits for longer and safe operation.
- Filtration : On line continuous filtration ( 5u & 10 u ) for filtering cleaning solution for reuse
- With digital temperature controller RT to 60 degree Celsius



## Digital Microscope

- Tabletop HDMI Inspection Microscope is suitable for speedy inspection on industrial production line because it delivers full HD 1080P images at 60 fps.
- The special designed lens offers a long working distance with larger field of view (> 4 inches).
- The magnification is from ~1x to 43x. This microscope is suitable for industrial visual inspection.
- Shutter control, real-time defogging processing
- WDR image process
- Noise reduction
- MIRROR to rotate and flip images
- SMART D-ZOOM: enlarge specific areas
- Comparison and time-lapse functions.

## Automatic PCB Separator

- Provide auto tool-change mechanism. Efficiency of operation is promoted significantly.
- Equipped with high speed CCD vision alignment system in all series of product to enhance the precision.
- Use high speed spindle with small cutting stress to precisely cut PCB of any shape.
- Provide dual worktables for placing and cutting PCB in parallel to enhance efficiency of operation.
- Patented dust collector with low noise and high efficiency. Easy to clean and maintain.
- Windows OS and windows based interface panel.
- Easy to learn and operate.
- Highly stable.



## Laser Marking Machine

- Able to marking on all type metal and mostly type of plastic
- The marking speed, and accuracy is very good
- Low machine cost and low running cost
- Consume around 1kw single phase electricity
- Electro-optical conversion efficiency
- Widely apply to marking company name / logo / production date / barcode / various signs and so on.
- Superior-grade raw material
- Compact cabinet size is specially design for the industry like jewelry, wrist watch, hallmarking center etc.