# Skymen Technology Corporation Limited skymenultrasonic.com

# Diffferent Size 100L Anilox Roller Cleaning Equipment Adjustable Timer RoHS Approval

# **Basic Information**

Place of Origin: ChinaBrand Name: Skymen

• Certification: CE, RoHS, FCC, REACH

Model Number: JTS-1024W

Minimum Order Quantity:

Price: Negotiation
Packaging Details: Wooden case
Delivery Time: In Stock
Payment Terms: T/T

Supply Ability: 5000pcs per month



# **Product Specification**

Model: JTS-1024W
Application: Anilox Rollers
Ultrasonic Power: 1200W
Heating Power: 3000W

Internal Tank Size: 550\*500\*300mm

Tank Volume: 83LRotating System: 1 Set

Function: Clean 2 Anilox Roller In 1 Time
 Highlight: ultrasonic washer, anilox roller cleaner



#### **Product Description**

#### 100L Ultransonic Cleaner for 2 Anilox Rollers with Diffferent Size

Anilox roller ultrasonic cleaner is a branch of the ultrasonic cleaning machine. In flexographic printing, the anilox roller evenly transfers a certain amount of ink to the printing plate. The mesh is inevitably covered by ink, paper coating or paper wool or other. If the dirt or the like is clogged, affecting the quality of the printing and the normal use of the anilox roller, it must be cleaned in time.

During cleaning, the anilox roller slowly rotates, and the high-frequency ultrasonic transducer in the liquid pool starts to vibrate. Due to this vibration and the continuous rotation of the roller body, the micro-bubbles in the liquid continuously approach the roller body, and the bursting continues continuously. Vibration, under the action of ultrasonic waves, constantly impacts the roll body and the ink residue hidden in the depth of the cell cavity, so that the ink residue in the cell cavity is constantly shaken and fallen off, thereby achieving the purpose of cleaning.

The time control of the ultrasonic cleaning machine is very important, because the longer the ultrasonic emission time, the more likely it is to damage the surface of the anilox roll and the wall of the cell. At present, ultrasonic cleaning machines in many countries in Europe and America have pretreatment systems. Generally speaking, the safe cleaning time for ensuring that the anilox roller is not damaged is not more than 5 minutes. In actual operation, it is necessary to adjust according to different anilox rollers.

#### Specification

| Specification              |  |
|----------------------------|--|
| Model                      | JTS-1024W  |
| Tank Volume                | 83L  |
| Internal tank size         | 550*500*300mm  |
| Transducers                | 24pcs 50W of every transducer                                  |
| Ultrasonic Power           | 1200W  |
| Heating Power              | 3000W  |
| Frenquency                 | 28KHz/40KHz  |
| Suggestting size of roller | Diameter: 180mm Length: 640mm clean 2 rollers in 1 time        |
| Generator                  | 1 set  |
| Unit size                  | 1000*800*700mm   |
| Packing size               | 1100*900*900mm   |
| Timer                      | 0~99 minutes adjustable  |
| Heater                     | Room temperature~95°C adjustable                               |
| Material                   | SUS 304 default, can be SUS 316                                |
| Power Supply               | AC 220V 3 phase ; AC 380V 3 phase                              |
| N.W.                       | 180KG  |
| G.W.                       | 210KG Wrapped by film in wooden case                           |
| Lead time                  | 12 working days  |
| Warranty                   | 1 year warranty period, technique support all time             |
| Certificates               | CE, RoHS, FCC, REACH   |
| Advantage                  | Clean anilox rollers effectively without any damage to rollers |
|                            |  |





#### Company info

Skymen Cleaning Equipment Shenzhen Co., Ltd has been manufacturing ultrasonic cleaners since 2007, We can manufacture virtually any cleaning system in our 3200 square foot facility located in Shenzhen, China. Our advantages:

- 1. We are direct manufacturer factory, have ability of mass production.
- 2. With R&D department, ensure our own technological and innovative products.
- 3. We have our own brand SKYMEN and do OEM & ODM for distributors.
- 4.Different capacity is available, 0.6liter ~30liter, 38liter ~5000liter, etc.Include mini household model, bentchtop model, industrial large tank with casters model and submersible transducer pack system.
- 5.Material for plastic model is stainless steel 304 & ABS, Material for stainless steel model is Stainless steel 304/316 6.CE, RoHS, FCC, C-Tick.
- 7.1 year warranty for all goods.



# **Skymen Technology Corporation Limited**



86-755-27094405



info@skymen.cc



skymenultrasonic.com