

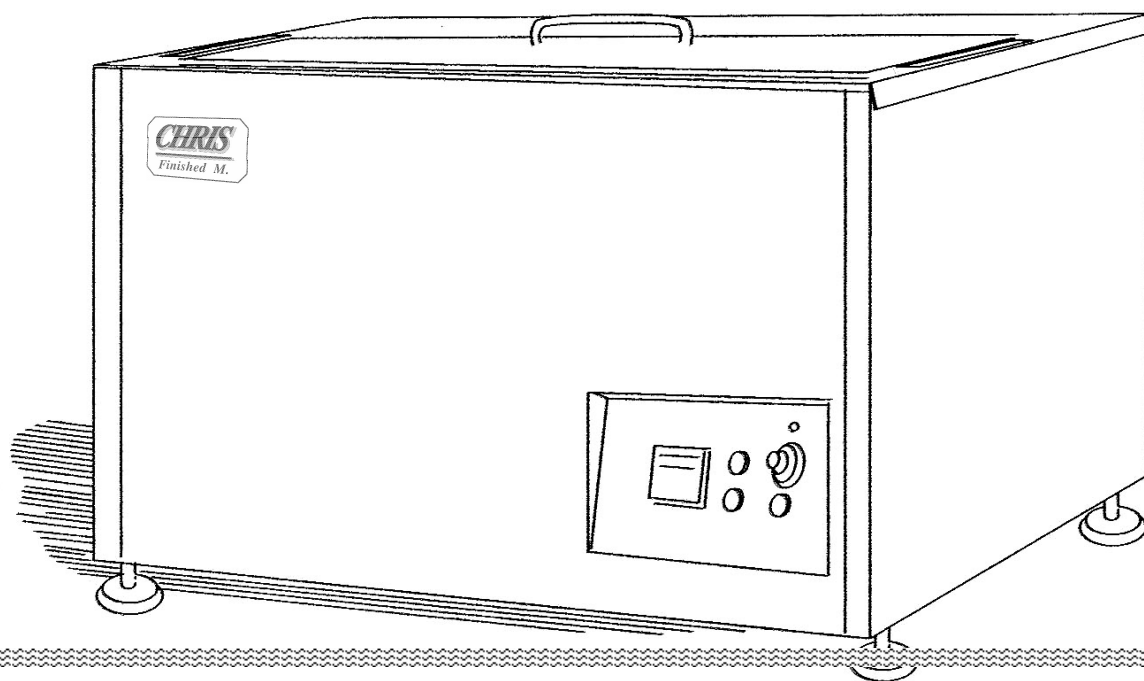


SS/C-R WT系列

超声波 *Ultrasonic*

Anilox Washing Machine

操作说明书
Instruction



一、功能简述Functions:

本机是清洗网纹辊的专用设备，可以清洗 100L/ICH - 1200L/ICH 范围内的各类网纹辊；配合不同的油墨清洗剂可以将残留在网穴深处的污垢清楚干净，而不损伤网纹辊。

This machine is professional for washing anilox. With supersonic technology, it could wash a variety of aniloxes within 100L/inch - 1200L/inch; With different clean agents, it could clean the dust of the deep net points without do any harm on anilox.

二、工作原理Features:

本机的特点是将清洗原理进行革命性的提升，把化学作用和物理作用合二为一，超声波振子的高频震荡产生数亿个微小气泡，轻轻地撞击网穴深处，将已被药水融化的油墨残留污垢带出网穴，从而完成了清洁网纹辊的工作。

It greatly improves the cleaning principle and combines chemistry principles with physics principles. With high frequency shaking of supersonic waves, countless micro-bubbles will be around nets and get rid of all the dust.

三、结构特点Structures:

本机由超声波发生系统、机械传动结构、操作电器和机架组成；清洗槽选用耐腐蚀的高规格SS316L与SS304不锈钢材料制成；整机基本采用不锈钢材料制作，保证在潮湿环境中使用。

网辊转动机构采用同步带摩擦转动，方便网纹辊任意方向置入清洗槽；超声波发生器为独立封闭结构，与其他电器连接为航空插连接，方便拆卸和安装。

This machine consists of an ultrasonic generating system, mechanical transmission structure, the operation of electric appliances and a frame; the cleaning tank made of corrosion resistant high specifications SS316L and SS304 stainless steel material; the basic is made of stainless steel material, ensure the use in humid environments.

Net roller rotation mechanism adopts a synchronous belt friction rotation, convenient placement of arbitrary direction roller cleaning tank; The ultrasonic generator is an independent closed structure, and other electrical connection for the aviation plug connection, convenient disassembly and installation.

四、超声波发生器 Supersonic Engines:

本机的超声波发生器采用先进的电子集成电路控制，波长稳定且适合清洗网纹辊，时间计算器控制了每次清洗的数据，使下次的清洗操作有据可循。

Supersonic engines are controlled by advanced IC, stable frequency is suitable to clean aniloxes and data is also recorded, which makes easier for further clean. Accurate calculation of engines' array is in accordance with each unit of frequency.

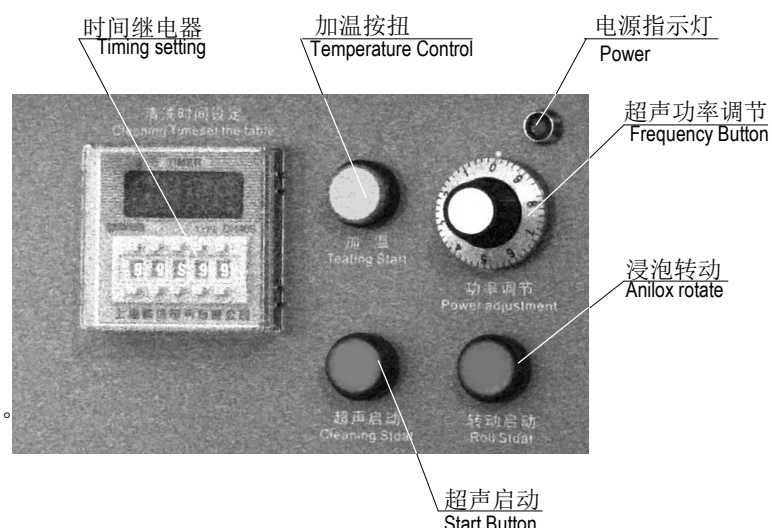
五、设备部件Units:

操作电器面板 Operating Board

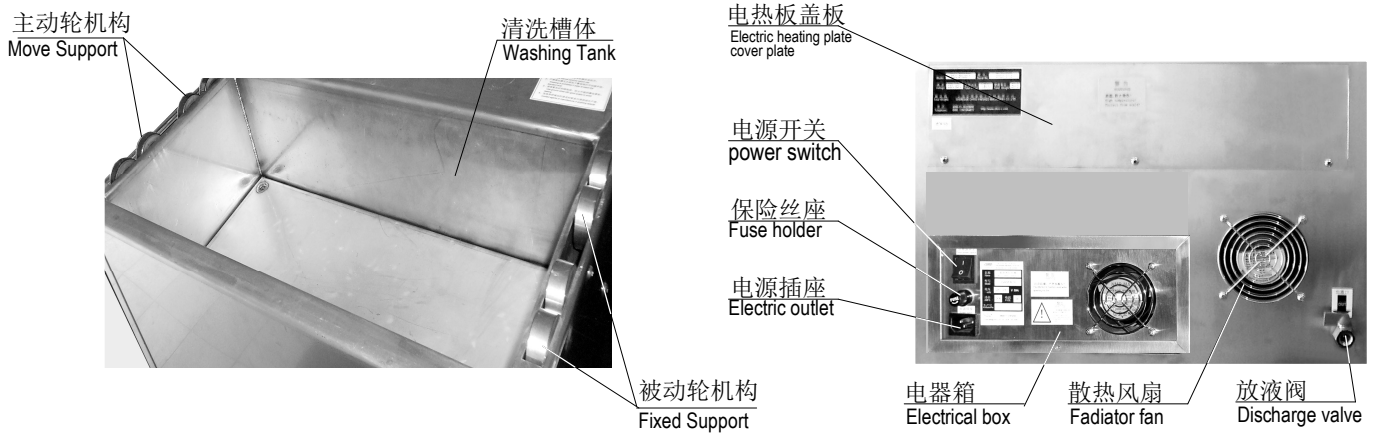
注意Note:

本操作面板的按钮开关不具备防水功能，注意防水。

The push button switch operation panel does not have waterproof function, pay attention to waterproof.



转动结构 Rear



六、设备操作 Operation Procedure:

- 1、将本设备固定安放在稳固结实的工作台上，设备后背要留有15公分以上的空间。
Fix the machine on the ground with distance of 15 cm against wall.
- 2、插上电源插座，注意检查当地的电源是否符合本设备的要求。
Connect electricity and pay attention to the matches of electricity voltages.
- 3、打开机箱盖，注入清洗药水至水平标志处(一般以离槽口约1.5公分为宜)。
Open the cover and fill clean agent into the tank up to 1.5 cm of the above.
- 4、将要清洗的网纹辊放入清洗槽侧的轮上（有的型号配有可移动支架以支撑网纹辊轴的二端）。
The roller to be cleaned into the cleaning tank side wheel, (some models equipped with the movable bracket to support the two ends of the roller shaft).
- 5、根据网纹辊脏的程度设定超声波需要清洗的时间，或者重复上次清洗时间。
According to the roller dirty degree set ultrasonic need cleaning time, cleaning or repeat the last time.
- 6、根据环境温度选择加温，单独辊转动浸泡，或者直接选择辊转动超声波清洗。
According to the environment temperature selection of heating, single roll rotation soaking, or directly select the roll rotation ultrasonic cleaning.
- 7、按下清洗开关，超声波启动工作直至设定时间结束。
Press the switch of ultrasonic cleaning, start work until the end of the set time.
- 8、清洗结束后，取出网纹辊直接用清水冲洗一下后，用无纺布擦干即可。
After cleaning, remove the roller direct water rinse after, wipe it with non-woven fabric.

网纹辊清洗图例：

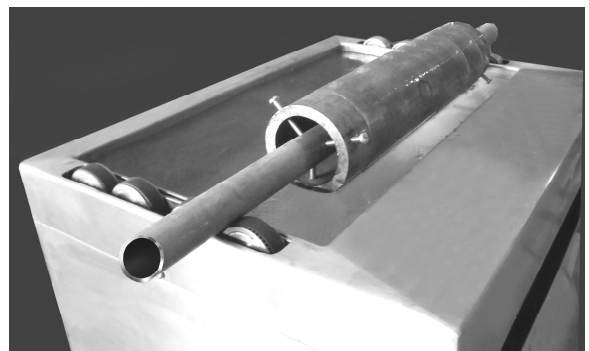
Anilox roller cleaning legend:

2支网纹辊同时清洗 2 supporting roller and cleaning



1支网纹辊同时清洗

1 supporting roller and cleaning



七、机器的技术参数Technology Reference:

设备型号 Model	外形尺寸 Outer Size	设备重量 Whole Weight	清洗槽材料 Tank Material
SS/C- R WT	L *W *H mm	KG	SS316L /SS304
电源要求 Power	整机功率 Whole Voltage	超声波功率 Supersonic	有效清洗尺寸 Valid Clean Size
V KHZ A	W	W	Φ *L mm* 支

八、警告WARNING:

- * 在使用本机前必须要先阅读本说明书。
Please read this instruction carefully before operate this machine.
- * 在通电源前要仔细检查电源是否符合本机的要求，确认电源接驳和接地是否良好。
Through the power of carefully before power check whether it is in conformity with this machine requirements, to confirm the power connection and ground is good.
- * 严禁在清洗槽内无液体和低液位的情况下开启超声波清洗，否则会损坏超声振子。
Make sure that the water level should be above half of the whole tank.
- * 大功率超声清洗在长时间的情况下，会影响网纹辊的质量（建议不要超过2小时）。
High power ultrasonic cleaning in the case of long time, will affect the quality of roller (not recommended for more than 3 hours)
- * 超声波对有裂缝的陶瓷网纹辊有损害，请在清洗前仔细检查。
Supersonic will do harm to anilox if there are leakages on aniloxes
- * 对人为的操作不当所造成的设备损坏和网纹辊的损伤，本公司不承担责任。
Damage to equipment and roller unsuitable operation caused by injury, do not bear the responsibility of the company.
- * 电器操作面板严防水溅入，否则会引起电器短路火烧现象。
Electrical operation panel splash into the strict, otherwise it will cause electrical short circuit fire phenomenon.
- * 发现故障请及时与制造商联系，对自行拆卸后造成的故障，制造商将不负责任。
Contact manufacturer if there is some abnormal issues. No responsible for any self uninstalling.

其他注意事项:

Other matters needing attention:

相关资料黏贴处
Information related to paste at

由于设备的更新，图片和说明可能与实际不符，以实际设备为准，敬请谅解！

Because the equipment renewal, pictures and descriptions may be inconsistent with the actual, to the actual equipment is accurate, please understanding!

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