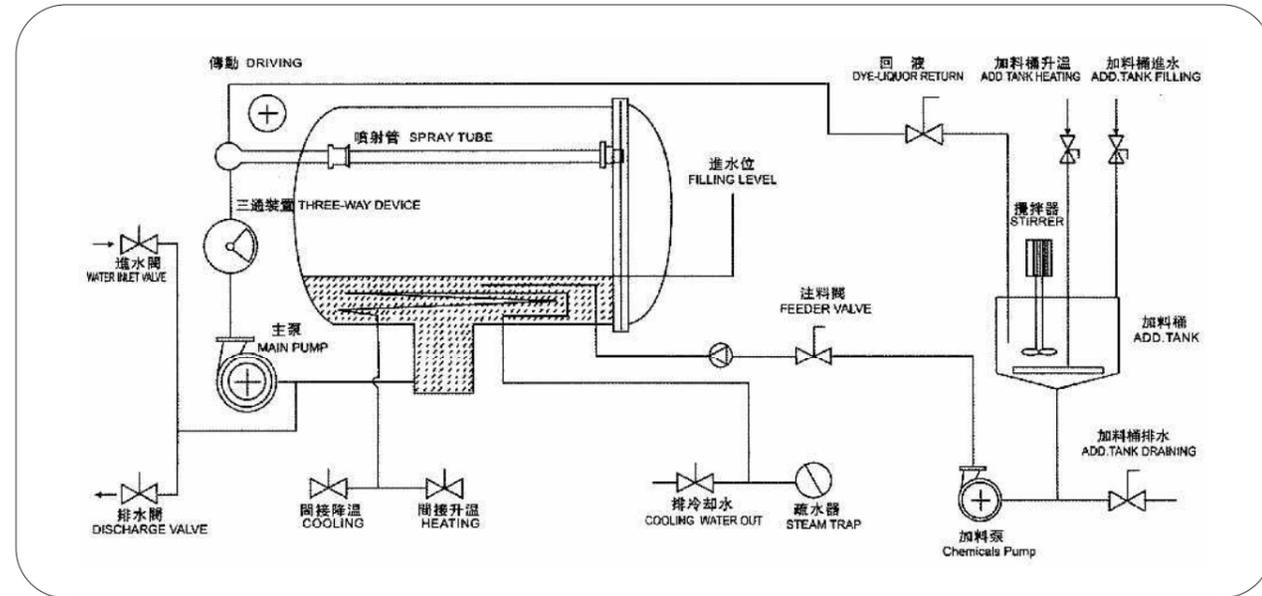


SSH80高温高压染色机
SSH80 HT Spray Hank Dyeing Machine

流程图 Flow diagram



技术参数 Technical parameters

| 型号 Model | 挂纱棒棍数 Yarn Stick | 电机功率 Motor power (KW) | 有效容积 Effective Volume (KW) | 最大工作压力 Maximum Working Pressure MPa | 最大使用温度 Maximum Application Temperature °C | 蒸汽用量 Steam Consumption KG/HR | 蒸汽用量 Consumption of Cooling Water 20 °C/M ³ /HR |
|-------------|---------------------|-----------------------------|-------------------------------------|--|--|---------------------------------------|---|
| SSH80-2 | 2 | 3 | 250 | 0.40 | 140 | 60 | 2 |
| SSH80-4 | 4 | 5.5 | 700 | 0.40 | 140 | 120 | 4 |
| SSH80-6 | 6 | 7.5 | 800 | 0.40 | 140 | 160 | 5 |
| SSH80-8 | 8 | 11 | 1000 | 0.40 | 140 | 200 | 7 |

SY溢流式绞纱染色机
SY Series Hank Yarn Dyeing Machine



产品特点

- ◆ 本机型适合于棉、羊毛、人造毛、腈纶及混纺绞纱的前后处理，一次装纱便可完成膨胀、精炼、漂白、染色及柔软等多个染整工序。
- ◆ 挂纱杆之间间距可调，适应处染各种不同长度的绞纱。
- ◆ 采用精确正反转控制器，自动变换染液的循环方向，确保绞纱均染。
- ◆ 循环水泵设计优良，采用多级皮带轮变速，以满足不同类型绞纱的染色工艺。
- ◆ 本机型可双机串联使用，减少工艺缸差。

标准结构

- ◆ 与染液接触部分均采用优质高抗腐蚀不锈钢制造
- ◆ 具有机械密封装置的不锈钢高效轴泵
- ◆ 备有二套挂纱杆
- ◆ 导流板使机内染液循环均匀
- ◆ 配有优质不锈钢加料泵(Y20以下无)
- ◆ 加料桶装有搅拌、加料、反冲、回液和清洗装置(Y-200以下无搅拌)
- ◆ 安全方便的取样装置

任选件

- ◆ 全自动、半自动电脑控制
- ◆ 颜料桶全自动控制
- ◆ 主泵采用变频控制
- ◆ Y20以下装加料泵、加料桶
- ◆ 定量加料系统
- ◆ 输送加料系统
- ◆ 输送机与挂纱架

技术数据

- ◆ 最高工作温度：98°C
- ◆ 升温率：20°C-98°C/ 约30分钟(以蒸汽压力6kg/cm²计)
- ◆ 降温率：98°C-80°C/ 约15分钟(以冷却水压3kg/cm²计)

Product Application

- ◆ It is suitable for dealing with cotton flax, wool, man-made hairs, terylene and blending twisted yarm ahead and later. When model Y is packed with yarns, it could make several processes of dyeing finished, such as swelling, refining, bleaching, dyeing, and pliability etc.
- ◆ The distance between one and another yarn bar is from 426 to 855 millimeters, So it is suitable for dyeing different hank yarns.
- ◆ It is equipped with precise and reversing controller to ensure that inside of hank yarns could be averagely dyed by changing automation circulation direction of dyeing.
- ◆ Circulation water pump is well designed to fit for dyeing crafts of different kinds of hank yarns with changes in speed by much more leather belt wheels of degrees.
- ◆ Model Y could reduce the deflection of crafts vat by being used two series machines.

Typical structure

- ◆ The body of machine and other parts getting in touch with dye are made of excellent stainless steel, which has high erosion-resisting ability.
- ◆ High-efficiency axial-flow pump made of stainless steel is equipped with sealed mechanical device.
- ◆ Be equipped with two sets.
- ◆ Diversion block makes dyes circulation inside well-distributed.
- ◆ Be equipped with material adding pumps which are made of excellent stainless steels.(excluding those models which, under Y20)
- ◆ The material adding vat is equipped with , chum-dasher, adding materials, oppo site washing back and forth and cleaning devices (device under Y-200 don't need to chum-dasher)
- ◆ Safe and convenient device getting samples.

Accessories

- ◆ Rising curve is controlled by semi-automation computer.
- ◆ Fully auto control of color bucket.
- ◆ The main pump uses frequency conversion control.
- ◆ Material adding pumps and barrels are used in those models under Y20.
- ◆ Rated material feeding system.
- ◆ Conveyance trolley and yarn hang box.

Technical data

- ◆ The highest work temperature: 98°C
- ◆ Rising rate of temperature: About 30minutes ranging from 20°C to 98°C (according to the steam pressure 6kg/cm²)
- ◆ Falling rate of temperature: About 10minutes ranging from 98°C to 80°C (according to the steamy pressure 3kg/cm²)