

TY-SF
SERIES

High Temperature High Pressure Soft Flow Dyeing Machine

超低张力溢流染色机

TY-SF系列低张力溢流染色机专为针织面料设计，单仓最大载量350KG。采用隐藏提布轮实现近乎无张力的柔和运行，配合大流量喷嘴确保染液充分渗透，布面无折痕。自动可调布槽，布速高达450米/分钟且不翻仓，高效兼顾产能与优异染色效果。

TY-SF Series Low-tension overflow dyeing machine is specifically designed for knitted fabric, with maximum single-chamber capacity : 350KG. It is designed hidden lifting wheel for nearly tension-free and gentle fabric handling, combined with high-flow nozzle to ensure thorough dye penetration and crease-free fabric surface. Auto adjustable fabric chamber size. Fabric running speed up to 450m/min, efficiently balancing high productivity with excellent dyeing results.



无锡新统运机械科技有限公司
WUXI SHIN TONG YUNN MACHINERY TECHNOLOGY CO.,LTD.

<http://www.yarnfabricdyeingmachine.com>

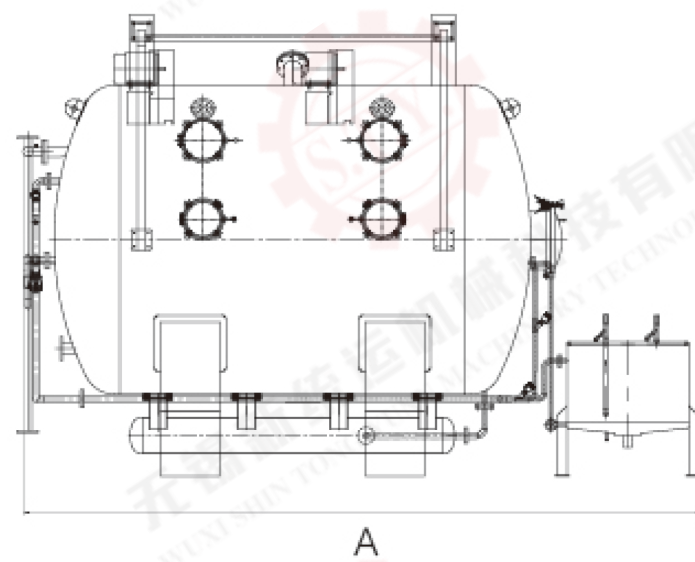
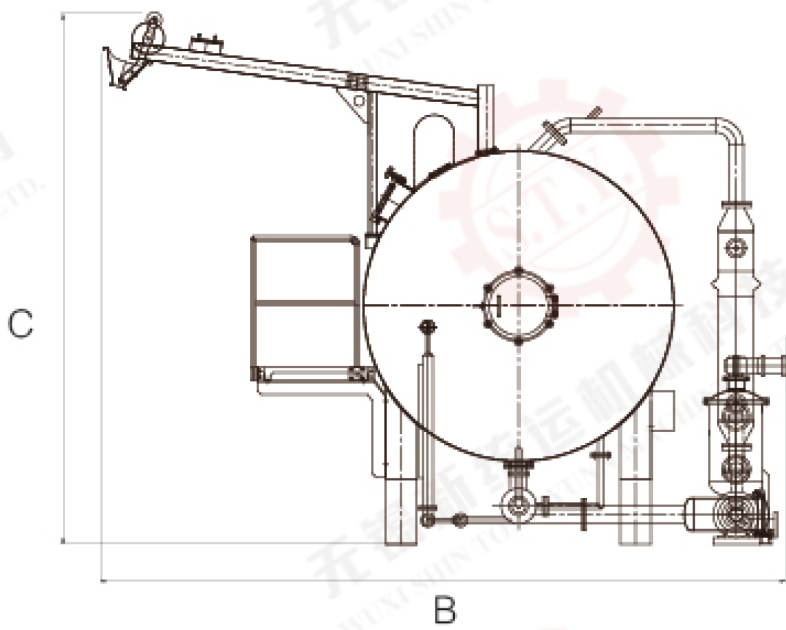
标准配置 STANDARD EQUIPMENT

- 染缸主体和载液部件均采用优质S316不锈钢
- 进口触摸屏控制电脑
- 日本大金特氟龙储布槽，使织物运行更平稳流畅
- 工作温度:140℃
- 自动调节布槽档位
- 最低浴比:1:4.5
- 织物运转速度最高可至450米/分
- 自动布缝探测器
- 自动解缠绕装置
- 每管最大载重：350公斤
- 精准比例加料
- 可编程自动加染料和助剂
- 不锈钢控制柜
- 模拟量液位计
- 流量计水位控制系统，精准控制浴比
- 自动出布摆布装置
- 自动清洁过滤装置
- Main tank & liquor carrying parts are made of stainless steel S316
- Imported touch screen controller
- Japan DAIKIN Teflon tube chamber for smooth and secure fabric transport
- Operating temperature 140℃
- Automatic adjust chamber loading
- Minimum liquor ratio 1:4.5
- Fabric Max. running speed 450m/min
- Automatic seam detector
- Automatic un-entanglement device
- Each chamber capacity: 350kg max
- Precise propotional dosing
- Programmable automatic dosing of dyes and chemicals
- Stainless steel control cabinet
- Analog level gauge
- Flowmeter control system, precise control the liquor ratio
- Automatic unloading winch & plaiter
- Auto self-cleaning filter

可选配置 OPTIONAL

- 第二染料桶
- 热水箱，为染布工艺完成后的水洗做准备
- Second dosing tank
- Hot water stock tank,preparation of the complete process bath

技术规格 SPECIFICATIONS



规格	尺寸 (mm)	A	B	C	主泵功率 (KW)
TY-SF-1T		3900	5400	3925	11
TY-SF-2T		5500	5400	3925	18.5
TY-SF-3T		7100	5400	3925	30
TY-SF-4T		8850	5400	3925	37
TY-SF-5T		11900	5400	3925	55
TY-SF-6T		15000	5400	3925	75

注:上项机器规格仅供参考,本公司保有变更之权利.
Note: Specifications of the above machines are only for reference. The company reserves the right of alteration