

Yarn Dyeing Machinery



High Temperature High Pressure Bobbin Dyeing Machine

- ◆ The machine applies for dyeing or pretreatment & after-treatment of bobbin yarn made of polyester and blended fibers. It can also applies for processing bobbin yarn made of cotton, acrylic, wool and etc. at normal temperature. By changing different dyeing carriers, hank yarn, bulk fiber, zipper, ticking buckle tape and wool sliver can be dyed by the machine.

Specifications:

Capacity	: 12kg - 1500kg
Max. working pressure	: 0.44 Mpa
Max. working temperature	: 135°C
Heating rate	: about 30 minutes from 20°C to 135° at saturated steam pressure 0.7 Mpa
Cooling rate	: about 20 minutes from 130°C to 80°C at cooling water pressure 0.3 Mpa

Package Hydro-Extractor

- ◆ The machine applies for hydro-extraction of bobbin yarn after dyeing.

Specifications:

- ◆ Diameter of cage : 1200 mm
- ◆ Capacity : 51 bobbins/batch
- ◆ Speed : 650 - 800 rpm

Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!



Fast Package Dryer

- ◆ The machine applies for drying bobbin yarn made of all kinds of fibers after dyeing.

Specifications:

Working temperature	: 85°C - 110°C
Working pressure	: 0.3Mpa- 0.5Mpa
Capacity	: 640 bobbins/batch or according to requirements of customers
Drying time	: 2.5 - 3hours/batch for cotton yarn

