

CASTO

Machine for the scouring and bleaching of flax sliver on cops

Standard manufacturing and working specifications:

- Available nominal capacity: 650 to 2000 kg
- Pressure: atmospheric
- Maximum temperature: 98°C
- Made of stainless steel 316L for all the parts in direct contact with the dyeing liquor
- Modular loading carriers
- Waterproof motors (IP54)
- Waterproof electrical components (IP55)
- 3-level security system
- Magnetothermic protections
- Indirect heat exchanger tested for a maximum pressure of 12 Bar
- Heating gradient: 1,5°C/minute (from 20 to 80°C – steam pressure: 6,0 Bar)
- Cooling gradient: 1°C/minute (from 98 to 80°C – water temp.: 15°C, pressure: 2,5 Bar)
- Pneumatic system for securing the loading carriers inside the machine
- Opening and closing of the lid assisted by pneumatic cylinders
- Designed, manufactured and tested according to: 2006/42/CE or other equivalent international standards