

# How EUROTECH-WAY's automatic roller cleaner/polisher is wowing customers

## **A**UTOMATIC SCREEN PRINTING

With its bridge technology, Eurotech Way's new screen printing series has been developed to put more flexible, faster machines out there that have extensive, free space for the operator - mak-

ing production changeover both easier and faster with very low maintenance, and all while using high quality materials confirmed by the customer. When changing production the operator has only to position both spatulas and screen by hand. The positions of all other parts of

the machine are stored within the recipe. So by simply recalling the recipe all the machine parts will automatically position themselves correctly.

### **DRYERS**

Eurotech Way's new dryer series was developed to produce

high-performing, low consumption dryers that require little maintenance - in sync with all the company's production machinery. Its heating elements are IR lamps positioned within the upper and lower part of the heating chamber. Here the conveyor system is equipped with



After a fast and simple setup -and with the right accompanying kits- EUROTECH-WAY's RoboClean will clean multiple roller furnaces of all types. It'll save manpower, reduce stop time productions - even avoid any glass defects that are typically traced to dirty rollers. But there's more. The machine's also equipped with different disc types that can remove dirty materials from roller surfaces.



ground and polished ceramic rollers that have quick release. All motors and fans are controlled by PLC and touch-screen inverters. Temperature is controlled separately be-

tween the upper and lower parts of the rollers by a special thermocouple, together with related self-regulators. A capillary suction system placed on the entire perimeter of the heating elements will prevent

any leakage of drying fumes generated by the paints - all thanks to separate regulations at each suction point. The cooling system consists of a set of separate, high-pressure electro fans for the

system both above and below the glass.

### EDGE ROLLER COATING

This machine can be equipped with an applicator







roller for different enamels and processes.

The head is fitted with devices for manual or automatic enamel feeding, with a closed protective case for operator safety. A new installed system, developed by Eurotech Way, will deal with problems of overlapping enamel during intersection of the edges - solving it almost completely. The roller conveyor is equipped with a lifting bench that guarantees free movement of the glass panels by way of supporting free spheres. Close attention has been paid to the applicator and dosing rollers, as well as to the enamel containment system that will keep the rollers inside perfectly clean without damaging them.

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## MAIN ROBOCLEAN PERFORMANCE

- With the same RoboClean, and proper kits, you can clean multiple roller furnaces and of any type !!
- With this kits you can change the RoboClean set-up in a very fast and simple way.
- Using the RoboClean you save manpower, reduction productions stop time, and avoid any defect on the glass, coming from dirty rollers.
- The RoboClean could be equipped with different type of discs able to remove any kind of dirty materials from rollers surface.



**Rollers dirty with paint**



**Cleaned with RoboClean**