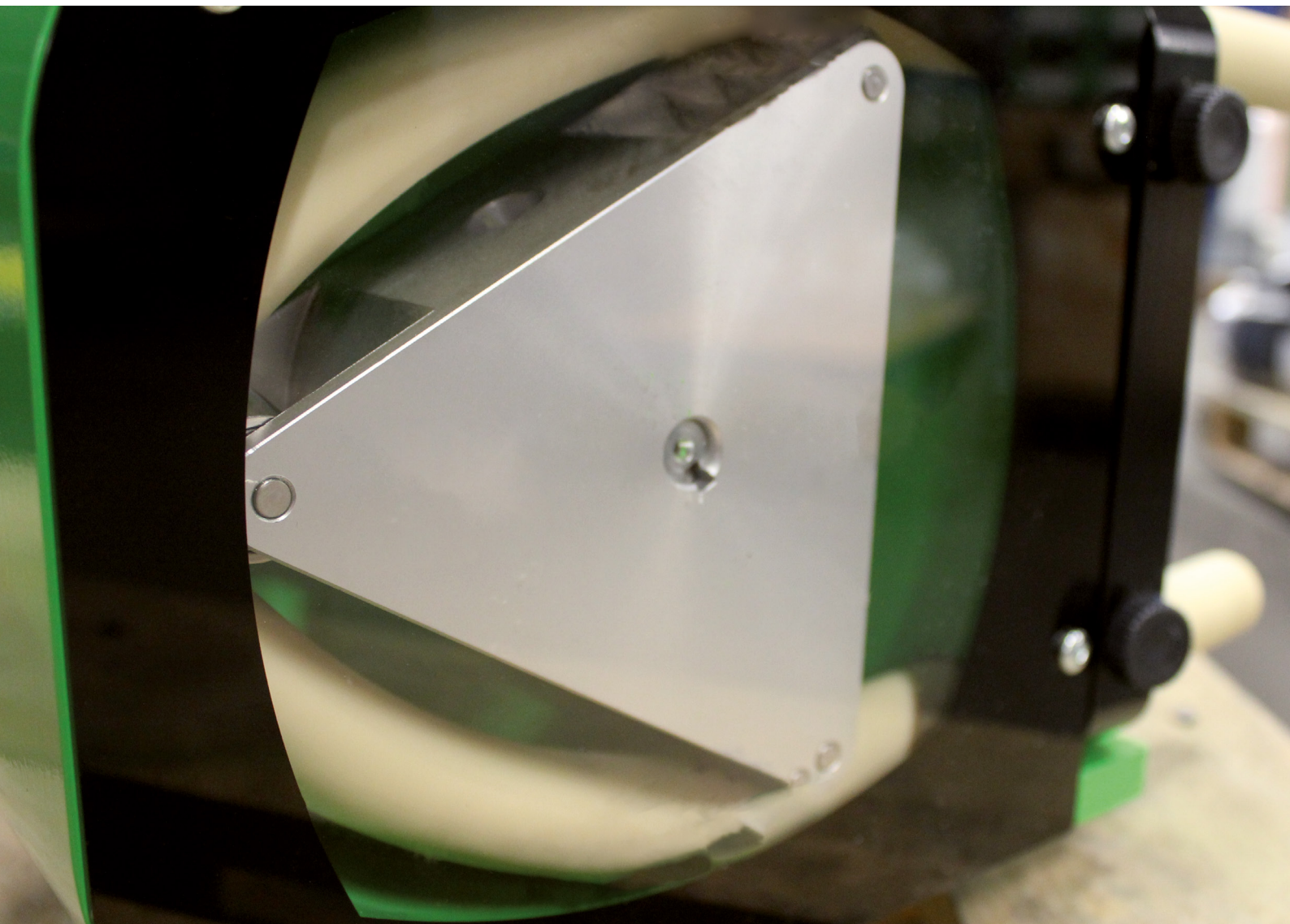


# alpha.v

Coating circulator for universal  
applicable coating preparation



# alpha.v

Advantages at a glance:

- Use of dispersion and uv coatings
- High level of user-friendliness and automation
- Space-saving solution
- Process monitoring directly at the coating tanks via remote control
- Flexible, easy solution with coating heater module



coating preparation alpha.v



remote control alpha.v, coating heating module zeta.v

Coating units in printing presses are often supplied without a suitable coating circulation system.

Standard coating units are simply equipped with pumps and do not meet today's demands for professional finishing.

### COATING PREPARATION

Using our experience in coating preparation and with input from a number of users, technotrans has developed the alpha.v unit, a cost-effective coating circulator supplying coating units with dispersion and UV coatings. With this system it does not matter whether the coating unit is equipped with a chamber doctor blade or rollers.

The compact, electrically-driven coating circulator alpha.v is fully equipped with:

- Coating circulation
- Pre-cleaning by means of residual lacquer water
- Cleaning of the system with hot water
- Emptying the system of varnish or cleaning agent

The compact, electrically-driven coating circulator alpha.v is fully equipped with:

- **two independently controllable and reversible electrical pumps**
- **pneumatic valves**
- **warm water preparation system**
- **remote control with text display**
- **coating pan sensor**

A signal which alerts user when coating and cleaning agents have run out is available as an option.

Lots of varnish need a higher temperature for best results and quality. The zeta.v consists of a heating system and a heat exchanger with temperature sensor.