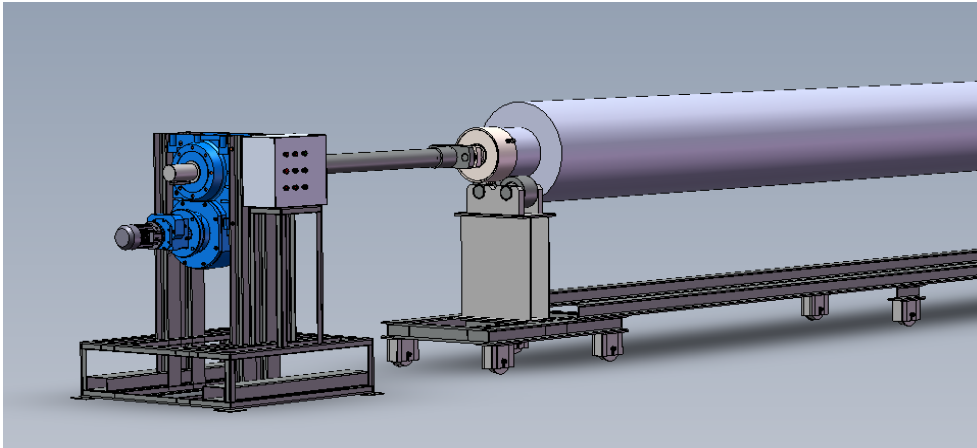


Rotating drying of your rotators and rollers?



Technical drawing of the Luckerath rotating system

Drying (polymerization) of impregnated rotors and coated rollers has always been a difficult and very hard job. This because of the round surface the coating or impregnation resin is dripping down to the ground. A regular coating over the complete surface is almost impossible. This means that the quality is not stable. You have to balance the parts or coat / impregnate them again.

Luckerath has found the solution for this problem. In collaboration with our subsidiary company Vendula we have engineered a complete concept to avoid the situation above. This means the quality of the impregnated and coated parts will increase. Luckerath and Vendula designed a fully automatic rotating system which can be used to be mounted on every drying oven. This rotating device is able to dry every kind of rotators and roller. After impregnation or coating the rotor and/or

roller can be easily mounted on the rotating device and will be dry while turning around. Every size, weight or dimension can be mounted into the rotating system. A custom made connection will take care of the right round per minute.

The electric motor with a speed switch will provide a constant rotation. This speed depends on the weight and the length of the equipment. The rotating system is capable to rotate parts with a length between 1 and 15 meters and a maximum weight of 6000 kg. A hydraulic cylinder pushes the rotating system higher when the dimension of the parts are too big.

Luckerath produces not only rotating systems but also the drying ovens are fully designed and produced by Luckerath. They are already optimized for use with a rotating system. This will result in a perfect quality and equal coating /impregnation.

Monthly offers

This month we have several offers for the (re)winding companies. The offers are:

Cotton tape

- 50m x 0,2 mm x 20 mm € 3,44*
- 50m x 0,2 mm x 25 mm € 3,59*

Polyester tape

- 50m x 0,1 mm x 13 mm € 2,93*

Glass fiber tape

- GT 200 B = 13 mm 50 m € 4,39*
- GT 200 B = 20 mm 50 m € 4,35*
- GT 200 B = 25 mm 50 m € 4,70*
- GT 200 B = 13 mm 50 m € 5,55*

Offers are valid till 31/12/2009 and till end of stock. Ask your account manager for more information or contact our headquarter



*price per roll

Last offers of the year

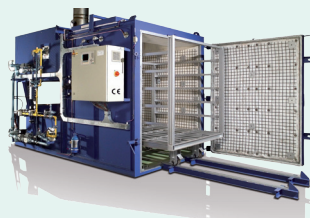
Luckerath Pyrolysis oven

Type: Pyro 2I (Stainless Steel)

The Pyrolysis oven Luckerath is the ultimate way for paint stripping of your components. The combination of industrial burners and a build in afterburner makes it not only the best and environmentally friendly in its class, but also ensures a continuous perfect result. Because of its versatility, these pyrolysis furnaces can be used in many industries. From bakeries to industrial rims manufacturers. The Luckerath pyrolysis furnace provides all times optimal results. The included cart makes loading and unloading a piece of cake.

Technical features of the Luckerath pyrolysis oven

- **Netto dimensions on the cart (0.85 X 1.15 X 1.00 m)**
- **Full interior made of stainless steel**
- **Controlled by Lenze IPC (interactive PC)**
- **Maximum temperature of 550C**
- **Build in afterburn chamber (850oC)**



Till end of 2009:

-20%

Luckerath burnout oven

Type: Mubo E

The Luckerath burnout oven (MUBO) is perfectly usable in the (re)winding industry. The rewinding of electric motors is greatly simplified by the thermal heating of the windings. With a built-in afterburn chamber the MUBO oven of Luckerath does not only meet to all emission guidelines but is also extremely energy efficient and environmentally friendly. Discover the possibilities of simplifying rewinding and increase your efficiency and save lots of time and costs.

Technical features of the Luckerath burnout oven:

- **Netto dimensions on the cart (0.85 X 1.15 X 1.00 m)**
- **Energy efficient and low emission**
- **Controlled by Eurotherm**
- **Maximum temperature of 550C**
- **Build in afterburn chamber (850oC)**



Till end of 2009:

-20%

Luckerath drying oven

Type: Mf 02E

This Luckerath electric oven has numerous of possibilities. Some of these possibilities are the polymerization of stators, preheat parts for further treatment, drying the coated parts. The digital Microtherm controller allows you to set the temperature to digitally. Not only the temperature but also the duration of the digital processes can be set previously

Technical features of the Luckerath drying oven:

- **Netto dimensions on the cart (0.75 X 0,90 X 0,85 m)**
- **Content of 0,53 m³**
- **Controlled by Microtherm**
- **Maximum temperature of 200**
- **Movable cart for easy loading and unloading**
- **Forced air circulation**



Till end of 2009:

-20%

Offers are valid till 31/12/2009 and till end of stock. Ask your account manager for more information or contact our headquarter