Lämneå Bruk has been a full supplier of customized, high-quality machine solutions for the ferrous wire industry for over 200 years. All parts and components are designed, developed, and manufactured in-house, reflecting our consistent commitment to transparency and quality at every stage of the process.

Visit our website www.lamnea.com for more information

### What are the benefits of a Rotating Die Holder?

With a Rotating Die Holder the lifetime of the die is extended, the wire is rounder and with more lubricant on the wire, the quality of the finished wire product improves significantly. Depending on your individual requirements, Rotating Die Holders are available in different designs from two up to 14 tons pulling force.

#### How does it work?

The die box is equipped with a compartment for the dry or wet soap drawing lubrication and a rotating cooling body for the die. The soap box can be designed according to your specific configurations and requirements.

The cooling body is made for customer-specific die sizes and can be manufactured with indirect or direct cooling.

The die box is mounted on a cast and helix adjustment plate and can be adjusted in both horizontal and vertical plain for finetuning of the cast and helix.

A special vibration damper minimizes wire vibrations between the die and the block.

Optional Soap Stirrer for continuous and even lubrication of the wire.

#### **TECHNICAL DATA:**

Wire Type:	All wire types. The die holder can be delivered to any wire manufacturer
Max. pull:	2 -14 tons Small size: 2000 kg Medium size: 4000kg Large size: 8000kg Extra Large size: 14 tons
Inlet wire height:	Customized
Inlet guide:	Customized
Rotating Die Drive:	AC motor
Inlet guide:	Quick connect, indirect and direct
Inlet guide:	Soap Stirrer



All our machines are CE marked. On-going and thorough riskanalysis and testing ensures highest safety according to European standards.

## Explore customized machine solutions and contact our expert sales team!



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# Rotating Die Holder

