

SNOL 900°C Electric Shaft Furnace



Stock No	NEW078
Manufacturer	SNOL
Model	SNOL 600/900
Internal Size (WxDxH mm)	600 Litre Capacity
Max Temp	900°C

Description

Shaft electric furnaces are built from high-quality heat insulating materials and covered with a steel exterior. They are designed to be loaded through the top and closed with a lid. This furnace is most suitable for metal component carbonisation (cementation) and hardening processes in oxidation and reduction environment.

Purpose

For metal component carbonization (cementation) and hardening processes in oxidation and reduction environment

- Operating temperature - up to 900 °C
- Capacity - 600L

Product Features

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Machine Datasheet



- Forced air circulation
- Adjustable carbonisation agent concentration in the chamber
- Automatic furnace lid opening
- Double sealing
- Retort and diffuser are made of heat-resistant stainless steel
- Additional heating element control

SNOL - A Leading Thermal Engineering Manufacturer

SNOL is one of the *leading laboratory furnace manufacturers* in the world. The company is based in Lithuania with subsidiaries in Germany and Ukraine. Founded in 1960 SNOL and is part of the Baltic State's largest metal processing group, employing over 700 people. 90% of production is exported from Lithuania into 40 countries in Europe and worldwide.



Riley Surface World and SNOL is a unique partnership. It combines Europe's finest industrial and laboratory oven manufacturer with a UK company renowned for its high levels of industry knowledge, service and technical support.

SNOL tool room furnaces are available from stock or by special order, depending on requirements for temperature, size and metal treatment process.

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.



Surface
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Association

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