



The new heating/cooling system with anti-condensation coating

Consistent temperatures for your abrasive media

A new heat exchanger

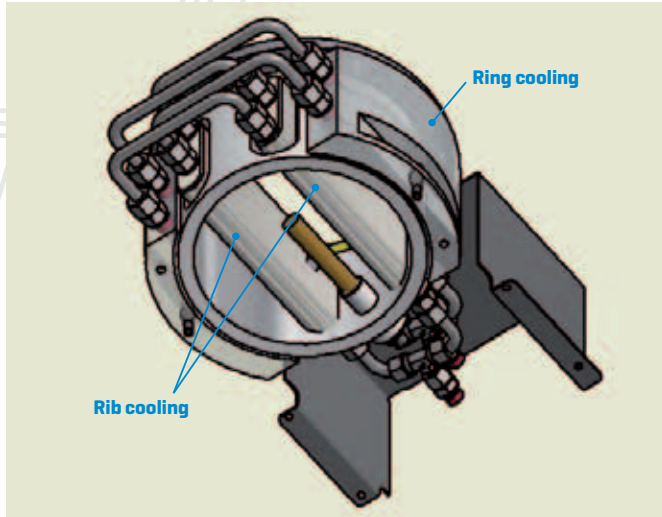
- Significantly improved cooling and heat conduction thanks to a combined **ring and rib design**
- A special **submarine coating** further protects the Streamer against the formation of condensation

A new heating/cooling unit

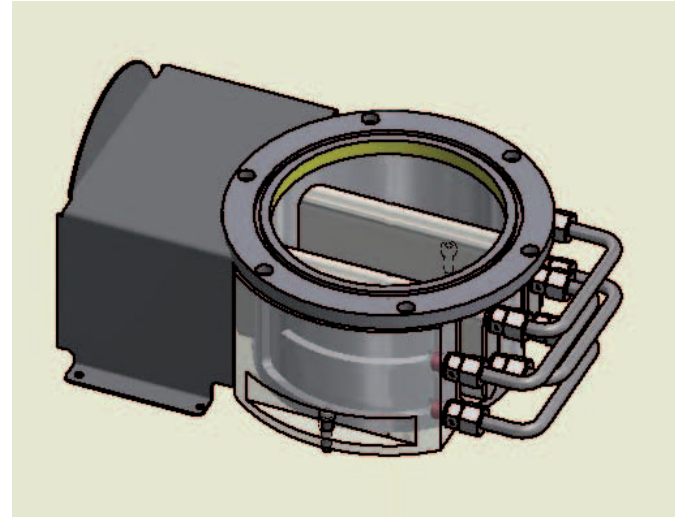
- Improved technical applications thanks to the **combination of gas and glycol**

Your benefit:

- Constant abrasion performance
- Reproducible processing results thanks to the consistent processing quality
- A long service life for the abrasive media



Combined ring and rib cooling



The operation of the heat exchanger:

The temperature is influenced via the heat exchanger, which sits on the lower medium cylinder. The process-dependent temperature of the grinding medium is preset and stored via

the PLC. A temperature sensor transmits the values and the heat exchanger regulates the temperature via the PLC.

EVERYTHING FROM A SINGLE SOURCE

Thanks to our integration into the **PÜTZ GROUP** and the resulting **synergy effects** we are able to offer you not just deburring and surface technologies but also the appropriate testing technology to test surfaces as well as for dimensional accuracy.

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**MICRO SURFACES offers
 everything from one single
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... we develop, design, manufacture and sell state-of-the-art processes for the deburring and surface technology and precision processing systems.

**We look forward
 to your request!**