

# shot blasting REPORT

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## Shot Blasting in the Hardening

### *Your advantages:*

- **Cost reduction due to process optimisation**
- **Manual, semi-automatic as well as fully automatic charging and therefore optimum adjustment to the respective requirement**
- **Highest system availability combined with process safety**
- **High production capacity and flexibility**
- **Easy integration into existing manufacturing processes**
- **Highest quality reproducibility, for the automobile industry in particular**

### Rösler Rotary Table Machine RDT

- 2-3 high-performance blast wheels type Hurricane® (driving power of up to 15 kW each)
- Compact design, therefore very short distance between shot blast medium and workpieces
- High blasting intensity
- Simultaneous processing of several work pieces possible
- Even blasting effect due to optimum arrangement of the blast wheels
- Automatic monitoring of all processing parameters
- Optimum flexibility - the most different part sizes and part shapes can be processed

RDT 150-S 5



RDT 250

## Rösler Overhaed Rail Machines RHBE 11/16

- 3 high-performance blast wheels type Hurricane® (driving power of up to 15 kW each)
- Design as Y-monorail system as well as pass-through system
- High system service life due to manganese cabin with additional manganese lining
- Processing of big workpieces and/or workpiece hangers



### Workpieces:

- Axle drive bevel gear, gear part, etc.
- Hardened parts from the field of gear technology



**Rösler designs, manufactures, and supports complete customer specific process solutions including machine components, media, and after-sales parts and service.**

**Please contact us for more information!**

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