

- Brazil
- China
- Denmark
- France
- Germany
- Great Britain
- Mexico
- Portugal
- Romania
- Spain
- Sweden
- United States of America

ISO 9001-2000 Certified Quality System

OSBORN INTERNATIONAL
Manufacturer of Industrial Brushes,
Surface Finishing Tools and Load Runners

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Subject to alterations GB 04/08

Brush Roll Innovations



- High-temp Furnace Rolls
- Transport Brush Roll Systems
- Noise-reduction Transport Rolls
- OSBORN HDL Brush Rolls
- Non Woven Rolls

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Furnace and Transport Rolls

- High-temp Furnace Rolls for Strip Processing Lines
- Transport Brush Roll Systems for Aluminium HHT Furnaces
- Noise-reduction Transport Rolls for Slitting and Cross-cutting Lines
- Furnace Mapping Systems

Your advantages:

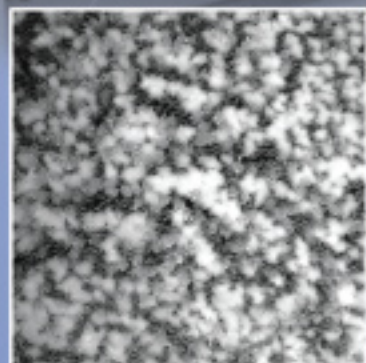
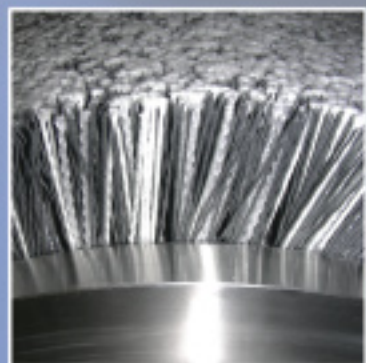
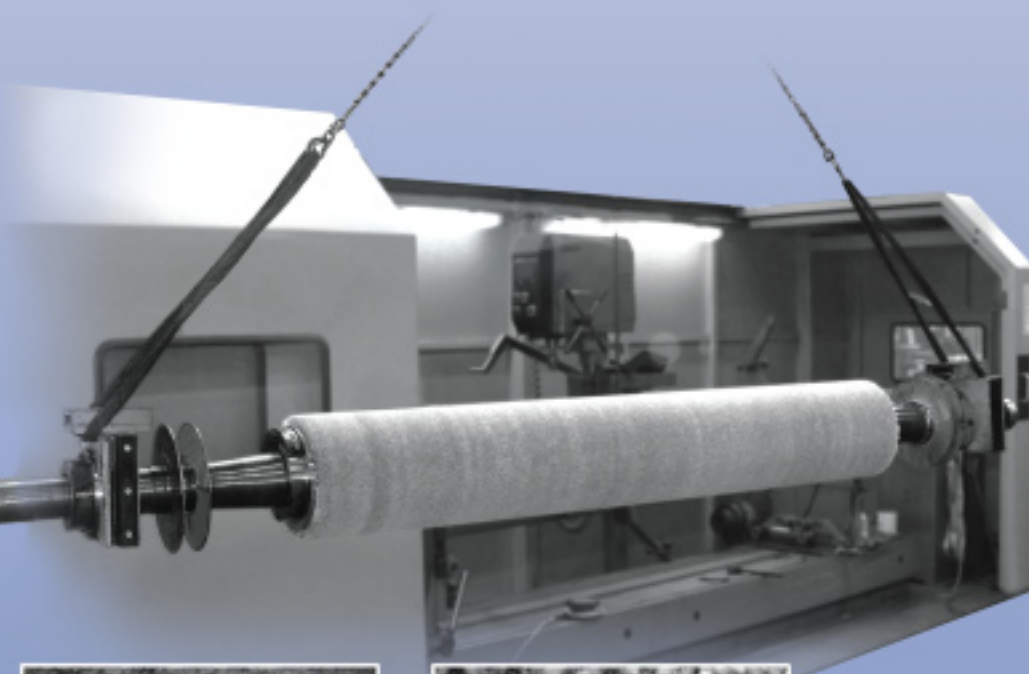
- Avoidance of scale pick-up
- Avoidance of surface damages
- Improvement of thermal conduction
- Significant cost reduction by increased roll life-times
- High temperature resistance (>1150°C)
- Increase of furnace capacities
- Significant noise reduction with Brush Transport Rolls

Brush-based solutions and innovations for

- Strip Cleaning and Surface Activation
- Strip Polishing and Finishing
- Scale Removal
- Roll Coating Control
- Roll Polishing

Non-woven solutions and innovations for

- Squeezing and Wringing
- Oiling/ De-oiling
- Deflection
- Tension control
- Transporting
- Abrasive Non Woven Rolls for surface treatment applications



OSBORN HDL Brush Rolls - High Density and Long-life

...the brush-based innovation for Strip Processing Lines

- Improved high quality abrasive filaments for carbon and iron-fine removal
- Non-abrasive multi-filaments for a micro-cleaning and improved degreasing
- Individual filament mixture to match the particular cleaning requirements

Your advantages:

- High fill density ensures excellent brush performance and improved strip cleanliness
- Long life times reduce maintenance and production cost

