IBS PAPER PERFORMANCE GROUP

PROCESSING OF PLASTICS

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As the IBS Group, we are a global leader in ceramic and plastic dewatering elements for the pulp and paper industry. With over 55 years of experience in grinding, milling and drilling demanding materials, we manufacture high-precision, complex components using technical ceramics, glass fiber reinforced plastic (GRP), and other specialized plastics.

YOUR BENEFITS

- Over 55 years of experience, we specialize in the grinding, milling, and drilling of technical ceramics, glass fiber reinforced plastics (GRP), and other plastics.
- High-quality machinery, including 5-axis machine systems, enables precision manufacturing of components up to 30 meters length.
- High-end working methods and quality assurance, 3D scanning service, CAD/CAM, ...
- From prototype construction to large-scale production.

SAVE RESOURCES
WITH IBS TECHNOLOGIES

More Info:

ROBERT DRASCHL

Head of Production
Tel: +43 3582 8511-0
r.draschl@ibs-austria.com

www.ibs-ppg.com

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Partners

PROCESSING OF PLASTICS

Our high-precision machinery is specially designed to process components up to 30 meters long. It is continuously upgraded and expanded, covering an area of over 1,000 m² to meet growing technical demands.

3 to 5-axis machining

The simultaneous control of all five axes of the grinding machine enables high-precision machining of complex geometries. Diamond-tipped tools are used to machine the hard and brittle ceramic with minimal material removal and low heat generation.

Our 5-axis machine systems are designed for small components (from 160 x 100 x 120 mm) up to large components (30,000 x 1,000 x 1,000 mm).

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