



ROLL ETCHING MACHINE - SERVO

Air BLAST MACHINE



- ◉ Airless Blasting Machine
- ◉ Air Operated Blasting Machine
- ◉ Paint Spray Booths
- ◉ Powder Coating & Baking Oven System
- ◉ Spares & Abrasives

GEC Roll Sand Blasting Machine is a specialized equipment designed for the surface treatment of industrial rolls across various sectors. It uses advanced abrasive Blasting Technology to effectively remove scale, oxidation, coatings, and other surface contaminants, delivering a clean and uniformly textured finish. This process not only enhances the adhesion of subsequent coatings but also improves roll performance and ensures consistent quality in demanding applications such as printing embossing, and metal processing. Engineered specifically for roll-based operations, the machine provides precise control, uniform blasting coverage, and high operational efficiency, making it an ideal solution for industries that require superior surface preparation and long-lasting performance.

→ **GEC Roll Sand Blasting Machine**

A precision-engineered system designed for the surface treatment of industrial rolls. It uses abrasive blasting to remove rust, scale, coatings, and contaminants, ensuring a clean, uniform finish. Ideal for printing, embossing, and metal processing industries, the machine delivers consistent performance with efficient operation and precise control.



→ **GEC Abrasive Recovery & Dust Collection System**

A robust unit designed for efficient abrasive recovery and dust extraction in blasting operations. The system effectively separates reusable media from dust and fine particles, ensuring cleaner operation, reduced abrasive consumption, and an eco-friendly working environment. Its durable construction and high-performance filtration extend media life, improve blasting quality, and maintain compliance with environmental and safety standards.



→ **Blasted & Finished Roll**

A precision-engineered roll with a uniform blasted surface finish, designed to enhance coating adhesion, extend durability, and deliver consistent performance. Ideal for demanding applications such as printing, embossing, and metal processing, the treated surface ensures reliability, reduced maintenance, and superior operational efficiency.



Max. Roll Diameter	Max. Roll Length	Max. Total Length	Roll Sand Blasting Machines
310 mm	1500 mm	2500 mm	GEC-SBM 3125
610 mm	2200 mm	3000 mm	GEC-SBM 6130
820 mm	2200 mm	3000 mm	GEC-SBM 8230