

Drum Shot Blasting Machines at Sinto America's Test Center

SINTO AMERICA'S Surface Treatment Test Center, a design and engineering operation for customer-specific applications, is located at our Grand Ledge, Michigan facility. Sinto's test center is equipped with our large and small drum blast machines along with spinner hangers, table blast and tumble blast.

"The facility includes full-scale shot blasting machines to test your parts as opposed to a machine that will "simulate" the results. This allows the customer to decide what application best fits their needs," said Todd Breault, Vice President Surface Treatment.

Sinto's drum blast machines allow for faster, safer and cleaner finishing. They feature powerful, centrifugal blast wheels that have been used in thousands of applications worldwide. The hydraulic loader on the drum blast machines minimizes breakage and damage to the parts with smooth and reliable loading. The core of these machines are a one-piece manganese drum, available in 3- to 35-cubic-foot capacities.

The manganese drum has an increased working life and a zero pinch design. An adjustable drum oscillation during blasting reorients the parts to expose more surfaces to the blast stream, increasing part cleanliness. These systems combine to decrease cycle time over conventional steel belt tumble blasts by as much as 50% with no flights to replace, no chains to break, and no pins or links to wear out.

Sinto has long strived to be the leader in the design and manufacture for all surface treatment, metal finishing and shot blasting applications. From standard to custom, simple or complex, a single piece of equipment to a full system, that's the Sinto difference. We are your one-stop solution.

Sinto Surface Treatment is a division of Roberts Sinto Corporation. Roberts Sinto Corporation is a part of Sinto America, Inc., the North American group holding company, of Sintokogio, Ltd., Japan. The Sinto group of companies has an international reputation for excellence in the foundry, manufacturing and surface treatment industry. With over 80 years of experience providing state-of-the-art systems to industries worldwide, Sinto Surface Treatment is well positioned to provide the optimum solution to your finishing challenges, offering a complete, comprehensive line of surface treatment blast machines to fit any application.

Sinto America focuses on six primary markets including Foundry, Sand Processing, Bulk Material Handling, Automation, Surface Technologies and Surface Treatment. Sinto also provides contract blasting and precision shot peening services through our National Peening and Technical Metal Finishing divisions.

Learn more at www.sintoamerica.com or contact Todd Breault at (517) 371-2460, extension 1011, or send email to Todd.Breault@sintoamerica.com.



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