

Air turbine machine tools



Overview

Air Turbine Tools, Motors and Spindles are high-speed pneumatic tools used by manufacturers for cutting, grinding, engraving, drilling or finishing materials in industrial processes, delivering superior performance in applications that demand high-speed, precision and. Air Turbine Tools, Motors and Spindles are high-speed pneumatic tools used by manufacturers for cutting, grinding, engraving, drilling or finishing materials in industrial processes, delivering superior performance in applications that demand high-speed, precision and. 6-10x times faster milling, grinding, deburring, engraving, routing, slotting, drill tapping, drilling, finishing, lathe turning, automation, robotic material removal and polishing. Proven performance & reliability in CNC Machines, Lathes, Robots, Automation & manual cutting and finishing. Air Turbine Tools® revolutionary constant high speed precision tools redefine performance standards for today's high speed Hand Tools, Motors, and Spindles. From CNC, robotic and other mounted applications, to hand finishing operations, the unique technology employed in the design and manufacture. Air Turbine Tools - Superior Machine & Tool Toggle menu Search Account Add to Cart 0 Your Cart All Categories Milling Tooling All Milling Tooling Tool Holders All Tool Holders CAT All CAT CAT40 All CAT40 Collet Chucks Endmill Holders Facemill Arbors Shrinkfit Holders Hydraulic Holders Other /. The 650X series delivers constant high speed with ultra-low vibration and improves accuracy and rigidity. Rigid steel construction in one piece with the tool holder also cuts the height of the unit. With Air Turbine Spindles® patented double turbine's extra power the 1. Operate with no heat, low vibration & low noise. Don't sacrifice power to get High-Speed! IS THIS.

Air turbine machine tools



Tool-Krib Supply Company , Specializing in Industrial Tools & Supplies

Founded in 1991, Air Turbine Technology Inc. of Boca Raton, Florida, manufactures high-speed precision spindles for CNC machines, robotic applications, and hand operations under the Air Turbine Tools® brand.

AIR TURBINE TOOLS

From CNC, robotic and other mounted applications, to hand finishing operations, the unique technology employed in the design and manufacture of these products delivers a cleaner cutting action, faster ...



Air Turbine Tools, Inc. Showroom

Air Turbine Tools®, Spindles, Motors & Live Tools(TM) maintain 25,000 RPM to 90,000 RPM in cut with power to 1.4 HP. Operate with no heat, low vibration & low noise.

Air Turbine Tools

Shop in stock and ready to ship products from Air Turbine Tools. As a leading supplier of metalworking and MRO products, Superior Machine & Tool provides exceptional value on new and used cutting tools from top ...



Turn Your Okuma Into a High-Speed Powerhouse

The patented air-powered spindles from Air Turbine Tools offer high torque, no thermal growth, and zero maintenance -- all with just 90 PSI of clean air. No wires, no lube, no heat -- just speed, power, ...

Air Turbine Tools , Redefine Performance Standards

Proven performance & reliability in CNC Machines, Lathes, Robots, Automation & manual cutting and finishing applications. Replace vane tools, geared speeders and electric motors that heat up and burn-out with our ...

Lithium Solar Generator: \$150



Air Turbine Tools, Inc. Suppliers Showroom , Modern Machine Shop

Pairing automation with air-driven motors that push cutting tool speeds up to 65,000 RPM with no duty cycle can



dramatically improve throughput and improve finishing.

Okuma America Corporation Collaborates with Air Turbine Technology ...

The collaboration boosts productivity and cycle time performance for CNC machines and lathes. Feb. 2, 2026 -- Air Turbine Technology Inc., the inventor of the World's first governed high-speed turbine ...



Standard 20ft containers



Standard 40ft containers

Johnston Companies , Air Turbine Tools

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