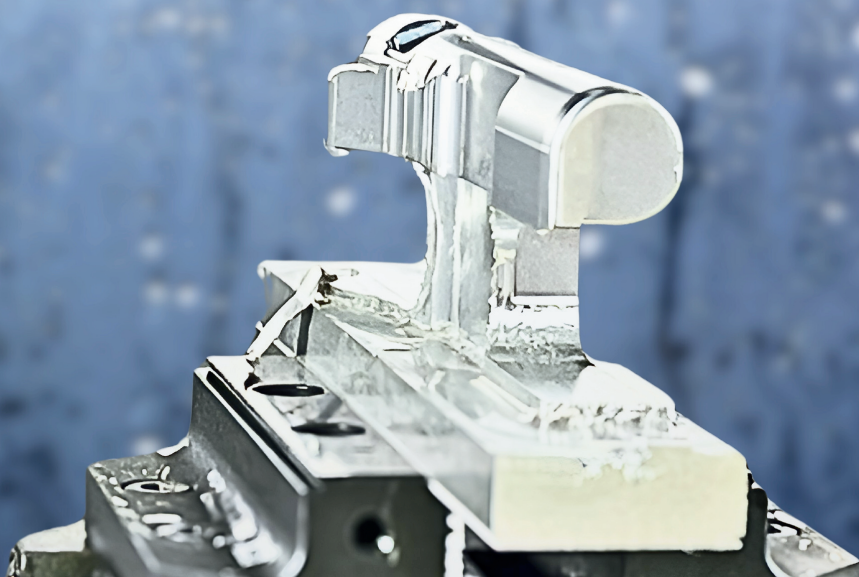


LET'S EXPLORE



SHARPEDGE



38th milestone, tara patti , khandsa Service
Lane NH-8 , Gurugram, Haryana 122001
sales@sharpedgetools.com
+91 8800449241 & +91 8882555330

www.sharpedgetools.com  

INTRODUCTION



Sharpedge Tools Technology Pvt. Ltd., established in 2016 and based in Gurugram, India, is a prominent provider of innovative industrial product solutions and turnkey projects.

The company specializes in modular flooring, safety barriers, and machine tooling, representing several high-profile European and American brands such as Walter Tools from Germany, REGO-FIX from Switzerland, and MPM from Italy.

company focuses on providing tailored solutions to enhance manufacturing processes and efficiency.

OUR SERVICE



Time Estimation



Tooled Up Project



Productivity Improvement



Application Support



Prove out at your works

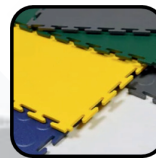


Repair & Regrind Facility

OUR PRODUCT



Protection & safety



Ecotile Modular Flooring



Work Holding



Tool Holdings



Deburring



Marking



Angle heads



Air purifier



Carbide Tools



Micro Tooling



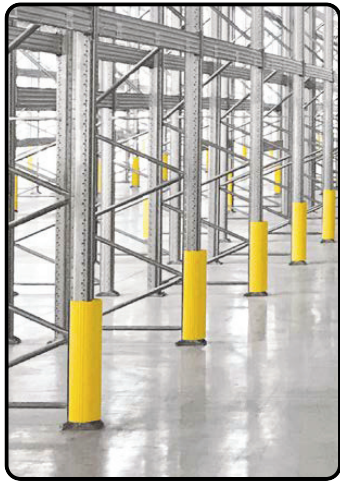
Hole Making



Reaming & Run out compensation



PROTECTION AND SAFETY



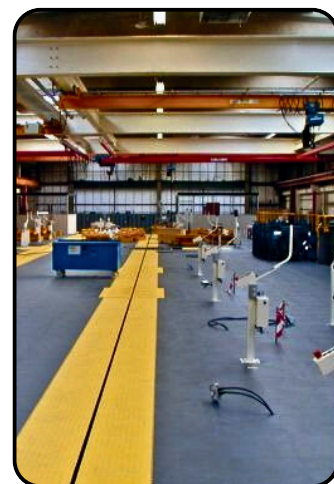
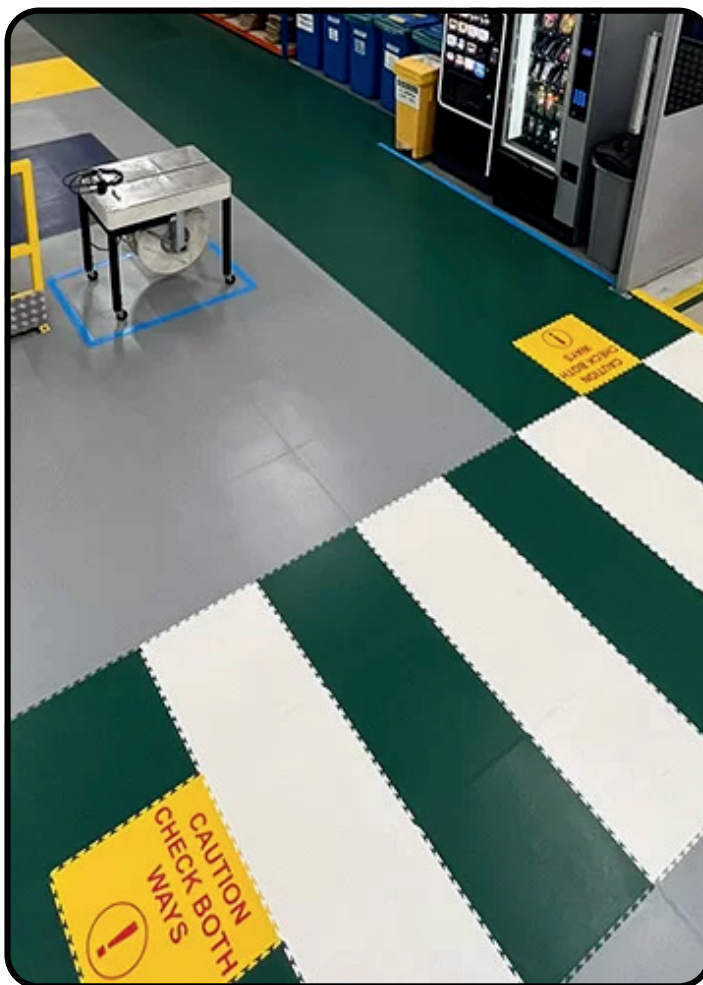
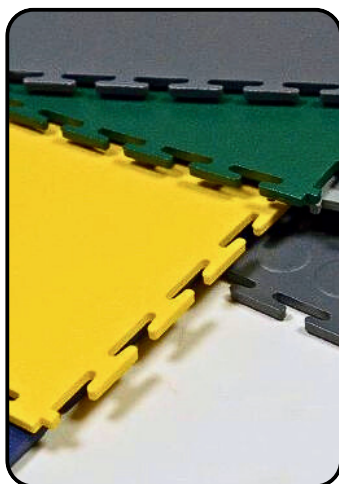
● ABOUT MPM

MPM Plastic Barriers: MPM offers a variety of plastic barriers designed for different purposes, including sneeze guards, partitions, crowd control barriers, and protective screens. These barriers are made from high-quality materials and are customizable to fit specific spaces and requirements.

● MORE INFORMATION

- Protection of pedestrians and workers.
- Protection of rack and structures.
- Protection of vehicles and machinery.
- Savings in maintenance, repair and replacement costs.
- Maximum Return on Investments on Infrastructures.

MODULAR FLOORING



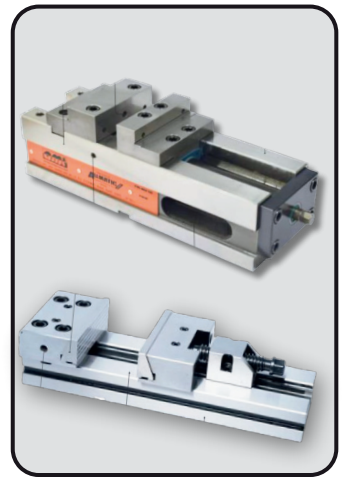
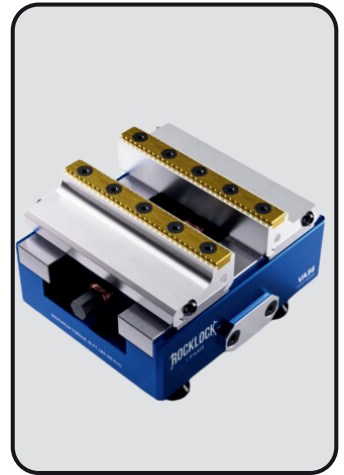
● ABOUT ECOTILE

Ecotile produces interlocking floor tiles made from recycled PVC materials. Their tiles come in various designs and colors and are suitable for industrial, commercial, and even residential applications. Ecotile's products offer durability, slip resistance, and easy installation, making them ideal for high-traffic areas.

● MORE INFORMATION

- 10 year WARRANTY.
- Cost effective modular flooring.
- Environmentally Friendly.
- Easy To Install Extremely Tough & Hard Wearing. R10 anti-sliprating.
- Bfl-S1 fire rating. Resistant to chemicals including oil and fuel.

WORK HOLDING



• ABOUT 5TH AXIS

5th Axis: 5th Axis manufactures a wide range of workholding solutions, including precision vises, modular tombstones, and fixture plates. These products are designed to securely hold workpieces during machining operations, providing stability, accuracy, and efficient setup changes.

• MORE INFORMATION

- Reduce Setup and Changeover Times.
- Solutions Available for 3, 4, & 5 Axis Machines.
- Repeatability less than 8µm.
- Increased Production Efficiency.
- quick-change mechanisms or self-centering capabilities, further streamlining the setup process.

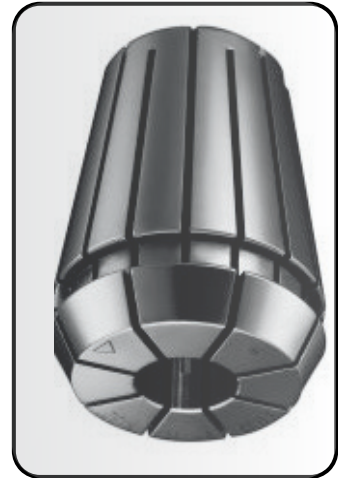
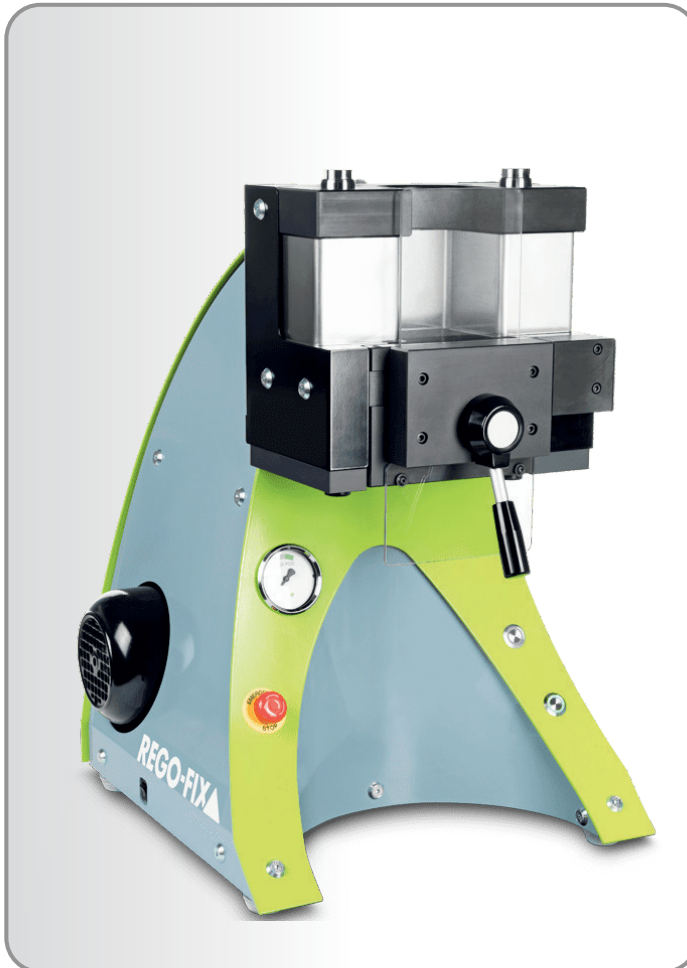
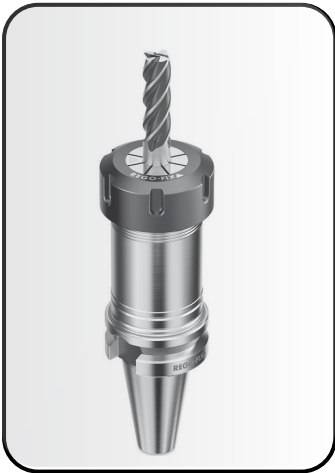


● ABOUT WALTER

Walter offers a comprehensive range of cutting tools, tooling systems, and precision machining solutions designed to meet the diverse needs of industries such as automotive, aerospace, energy, general engineering, and more.

● MORE INFORMATION

- Cutting-edge technologies drive productivity, efficiency, and performance improvements.
- Optimized machining processes lead to increased productivity and cost efficiency.
- Localized support and responsive service worldwide.
- high-quality construction ensure accurate and reliable machining results.
- Diverse range of tools for various machining applications and materials.



● ABOUT REGOFIX

Regofix specializes in toolholding systems such as collets, toolholders, and clamping nuts. These products are designed to securely hold cutting tools in place during machining processes, ensuring precise and stable performance. Regofix's toolholding solutions are known for their accuracy, reliability, and ease of use.

● MORE INFORMATION

- ER System ,PowRgrip System.
- micRun system Multi line.
- Measuring Technology Accessories.
- Made from high-quality materials for long-lasting performance.
- Suitable for various machining processes and industries.

HOLE MAKING



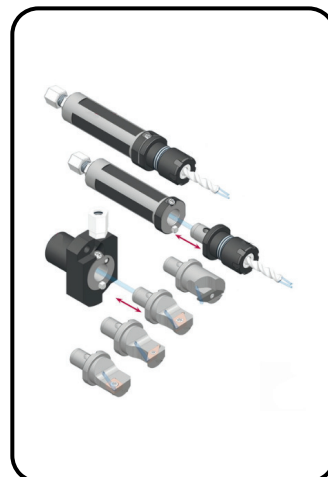
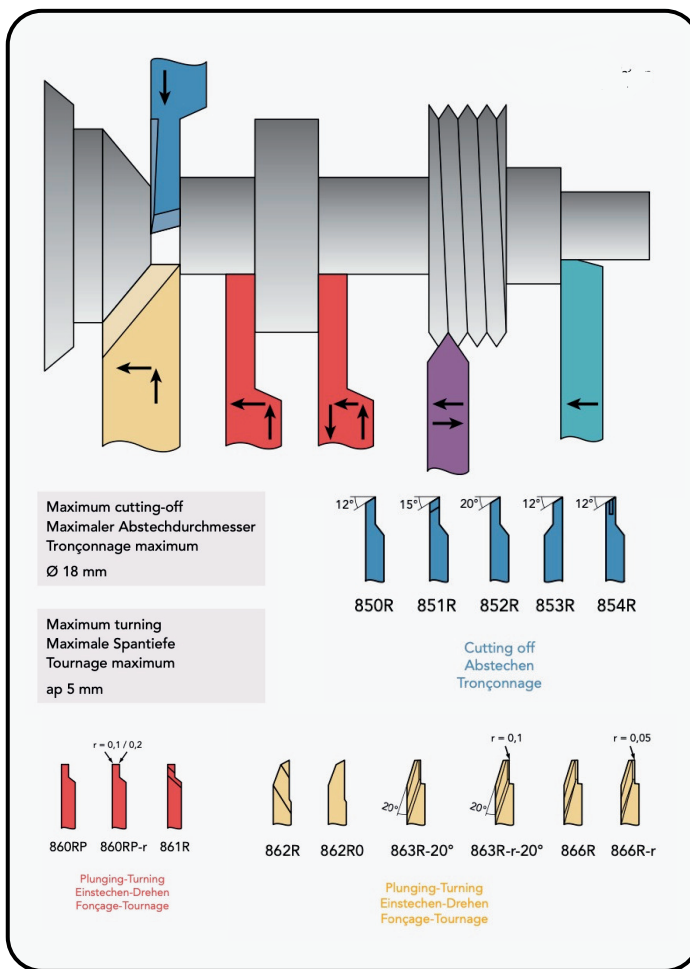
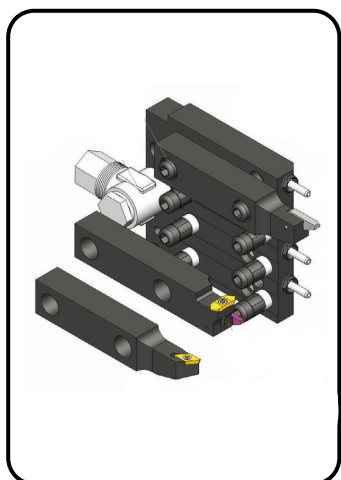
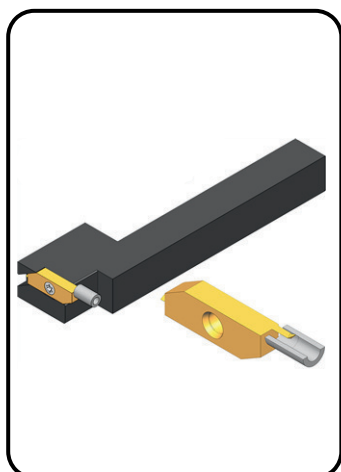
● ABOUT WOHLHAUPTER

Wohlhaupter is known for its precision-engineered boring and facing heads used in machining operations. These heads are designed to provide high accuracy, repeatability, and reliability in various machining applications.

● MORE INFORMATION

- Modular boring tools, facing and contouring heads, and automatic tool change systems.
- Used for a variety of machining tasks, including roughing, finishing, contouring, and threading.
- They are suitable for different materials, including steel, aluminum, titanium, and composites.
- Provide high accuracy, repeatability, and reliability in various machining applications.

MICRO TOOLING



• ABOUT BIMU

offers a range of carbide inserts and related accessories tailored for various applications and requirements of automatic lathes. Development, production, and sale of carbide inserts and accessories specifically designed for automatic lathes.

• MORE INFORMATION

- Improved turning surface finish.
- Improved chip control.
- Special profile insert to optimum.
- Increased feed or cutting depth.
- Cut off and back turning inserts with high performance geometries.

CARBIDE TOOLS



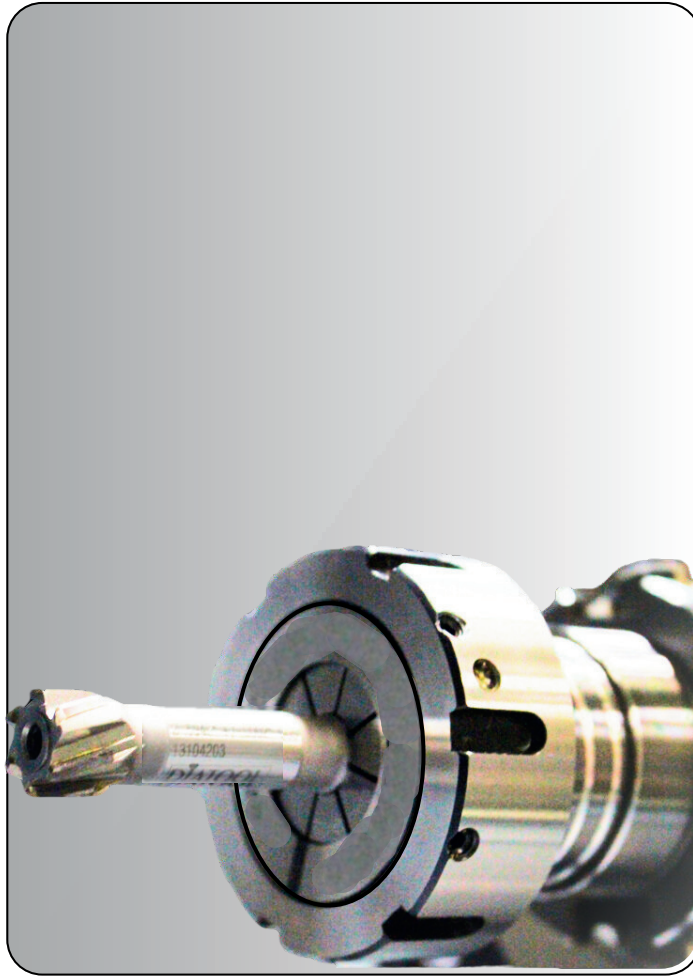
● ABOUT CARBIDE TOOLS

Solid carbide feature a monolithic construction with cutting edges ground directly into the carbide body. Due to their exceptional hardness, wear resistance, and ability to perform at high speeds with great precision. They offer high accuracy, stability, and chip evacuation capabilities, resulting in improved hole quality and productivity.

● MORE INFORMATION

- High cutting speeds and feed rates.
- Extended tool life and reduced downtime.
- Enhanced productivity and cost-effectiveness.
- Exceptional hardness and wear resistance.
- Efficient for detailed operations.

REAMING & RUN OUT COMPENSATION



● ABOUT DIATOOL

Diatool offers a wide range of diamond tools for cutting, drilling, and grinding applications. Their product lineup includes diamond saw blades, core drill bits, grinding wheels, and polishing pads, designed for use on various materials such as concrete, stone, ceramics, and metals. .

● MORE INFORMATION

- Monoblock Reamers Reaming Heads.
- Cutting Rings Special Tools.
- Compensation Floating Holders.
- Superior surface finish with minimal runout and burrs.
- Ensures accurate and tight tolerances for high-quality hole-making.





● ABOUT TAPMATIC

Tapmatic manufactures a variety of tapping attachments and accessories for drilling machines and CNC machining centers. Their product range includes self-reversing tapping heads, synchronous tapping units, tapping chucks, and tapping collets. Tapmatic's tapping solutions are designed to improve threading accuracy, reduce cycle times, and extend tool life.

● MORE INFORMATION

- Self-reversing CNC tapping attachments Synchronoflex.
- TapWriter Scribe Writer.
- Drill-n-Tap DeBurr- Z with Floating.
- Reduces machining costs through optimized processes and tool longevity.
- Offers solutions for various materials, thread sizes, and applications.

ANGLEHEAD & LIVE TOOL HOLDERS



● ABOUT ANGLEHEAD

custom tooling solutions for machining centers and CNC lathes. These products allow for multi-axis machining by enabling the tool to approach the workpiece from different angles, increasing flexibility and reducing setup times. Anglehead's products are widely used in aerospace, automotive, and mold-making industries for complex machining operations.

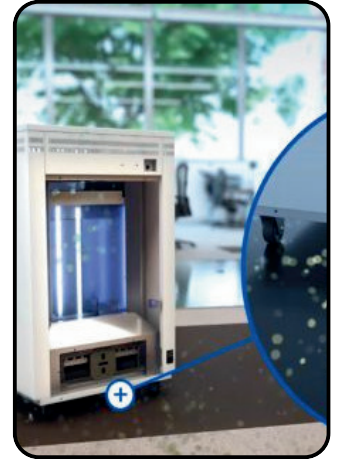
● MORE INFORMATION

- Free setting of cutting direction. Extra compact head.
- Best for small M/C. Weight are less then half of conventional product.
- EWS CyberCon4 Monitors tool wear and usage, optimizing tool maintenance schedules and extending tool life.
- Allows for machining at various angles, expanding capabilities.
- Streamlines setups, saving time and increasing productivity.



AIR PURIFIER

purified^{air}



● ABOUT PURIFIED-AIR

Air Purifier provides a range of air purification systems equipped with advanced filtration technologies such as HEPA filters, activated carbon filters, UV-C light, and ionizers. Their products are designed to remove airborne pollutants such as dust, pollen, mold spores, bacteria, and viruses, improving indoor air quality and creating healthier environments for occupants.

● MORE INFORMATION

- Filters particles down to sub-micron levels , Electrostatic Precipitators.
- Specifically designed for industrial application.
- Removes oil, mist and smoke.
- Oil mist units help companies comply with health and safety regulations by reducing exposure to airborne oil particles
- Oil mist units are commonly used in industrial environments such as machining shops, metalworking facilities, and manufacturing plants.

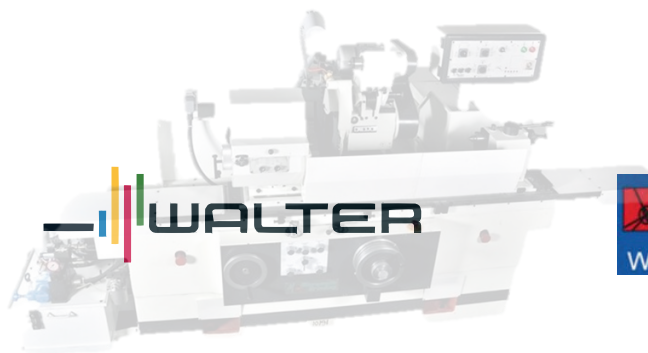


• ABOUT ACCESSORIES

We have very wide type of accessories which will help to easy your work around machining center. We include metrology also in our product range.

• MORE INFORMATION

- Vernier, Micrometer, Dial Indicator etc.
- Deck Trolley, Tool Trolley , Work Bench etc.
- Force Master, Test Arbor , Tool Boy etc.



SHARPEDGE ROUND CARBIDE & SOFT INDEXABLE TOOLS

CONNECT US



SHARPEDGE

38th milestone, tara patti , khandsa Service Lane NH-8 , Gurugram, Haryana 122001
www.sharpedgetools.com ,sales@sharpedgetools.com
+91 8800449241 & +91 8882555330