



EST TOOLS CO., Ltd.

ENTERPRISE INTRODUCTION





ABOUT EST



1990
Established



900+
Staff



700 million RMB
Turnover in
2025



3+2
Business
Locations



100+
Patents



Corporate Mission

Enhance efficiency, improve processing quality and reduce production costs for global manufacturing customers.



Corporate Vision

To be a world-renowned supplier of custom, precision tooling solutions.



Corporate Values

Integrity is our foundation. Quality is our focus.
Innovation is our driving force.



ISO9001-Certificate of Environment
Management System Certification



ISO14001-Certificate of Environment
Management System Certification



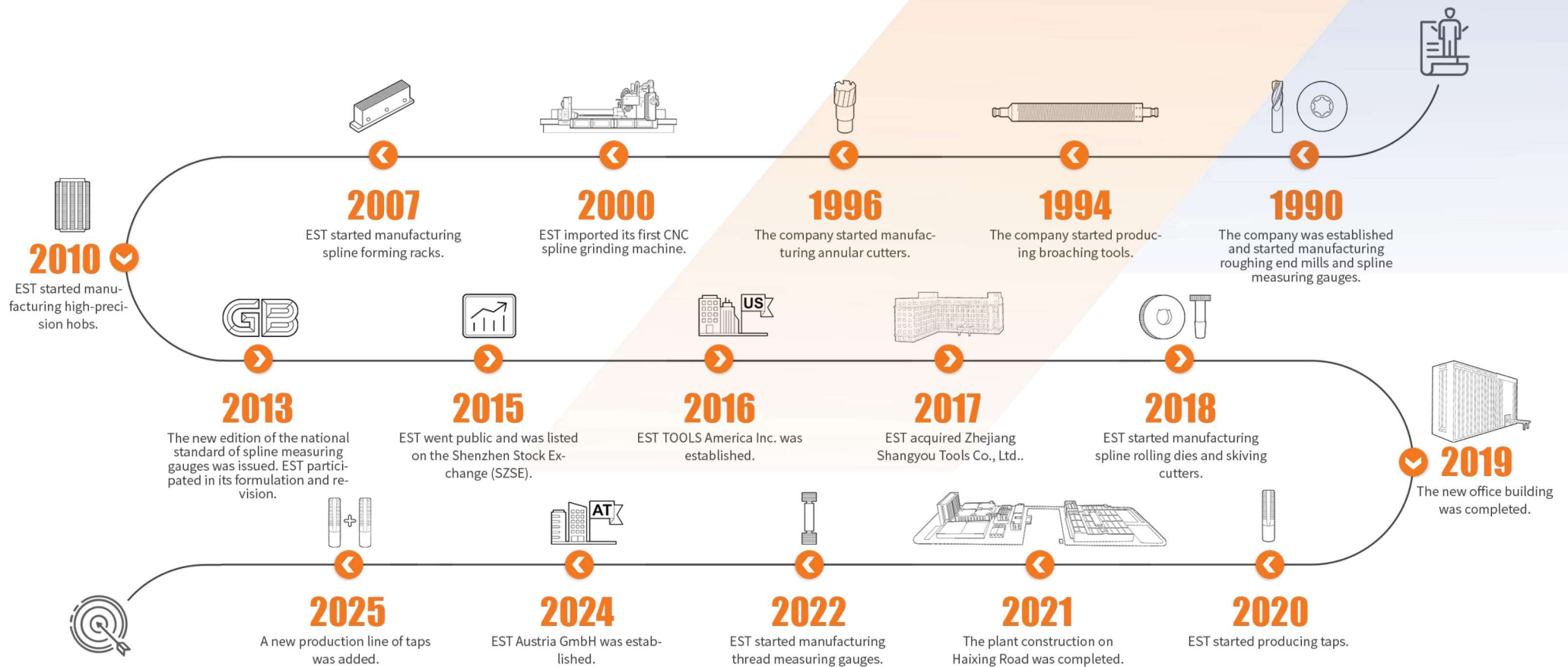
ISO45001-Certificate of Environment
Management System Certification



China National Accreditation Service
(CNAS) for Conformity Assessment
Laboratory Accreditation Certificate



EST HISTORY





BUSINESS LOCATIONS

With over 900 employees, EST now has three factories located in Haiyan and Wenling, and two overseas subsidiaries in the U.S. and Austria. As its headquarters, the factory on Haixing Road of Haiyan mainly produces broaching tools, cold-forming tools, spline measuring tools, gear cutting tools and taps, while the one on Hengfeng Road focuses on milling and drilling tools.



■ Factory in Haixing Road



■ Factory in Hengfeng Road



BUSINESS LOCATIONS

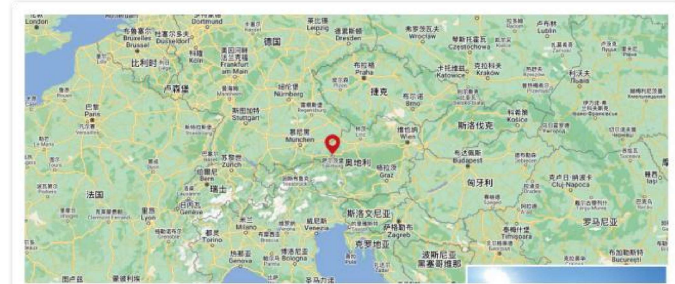
The factory in Wenling, i.e. Shangyou Tools, mainly produces gear cutting tools with its own brand Shangyou. The U.S. company, located in Michigan, is responsible for developing the North American market and provides re-grinding service for the local customers. The Austrian company is located in Salzburg and responsible for developing the European market.



■ Factory in Wenling Shangyou



■ EST Tools America, Inc.



■ EST Tools Austria GmbH



PRODUCTION WORKSHOP





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INDUSTRIES SERVED



Automobile Industry



Wind Turbine



Civil Aviation



Construction Machinery



Rail Transit

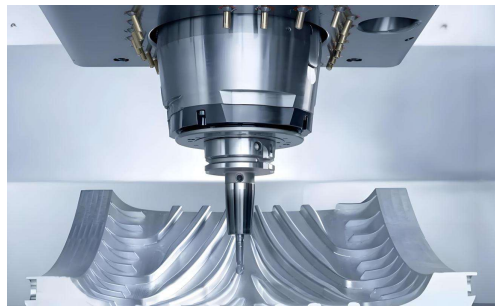


INDUSTRIES SERVED

Automation & Robotics



Heavy Truck



High-end Equipment



Steel Structure



Power Plant Equipment



CUSTOMERS





PRODUCT RANGE

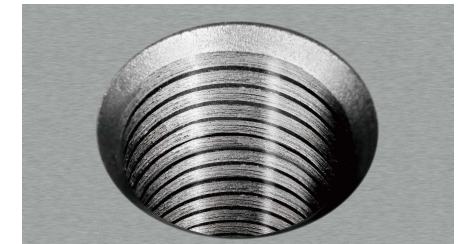
EST provides a one-stop solution to the processing and measuring of splines, gears and threads.



Spline



Gear



Thread

EST manufactures high-precision cutting tools for broaching, drilling and milling.



Broaching



Drilling



Milling



Round Broaches

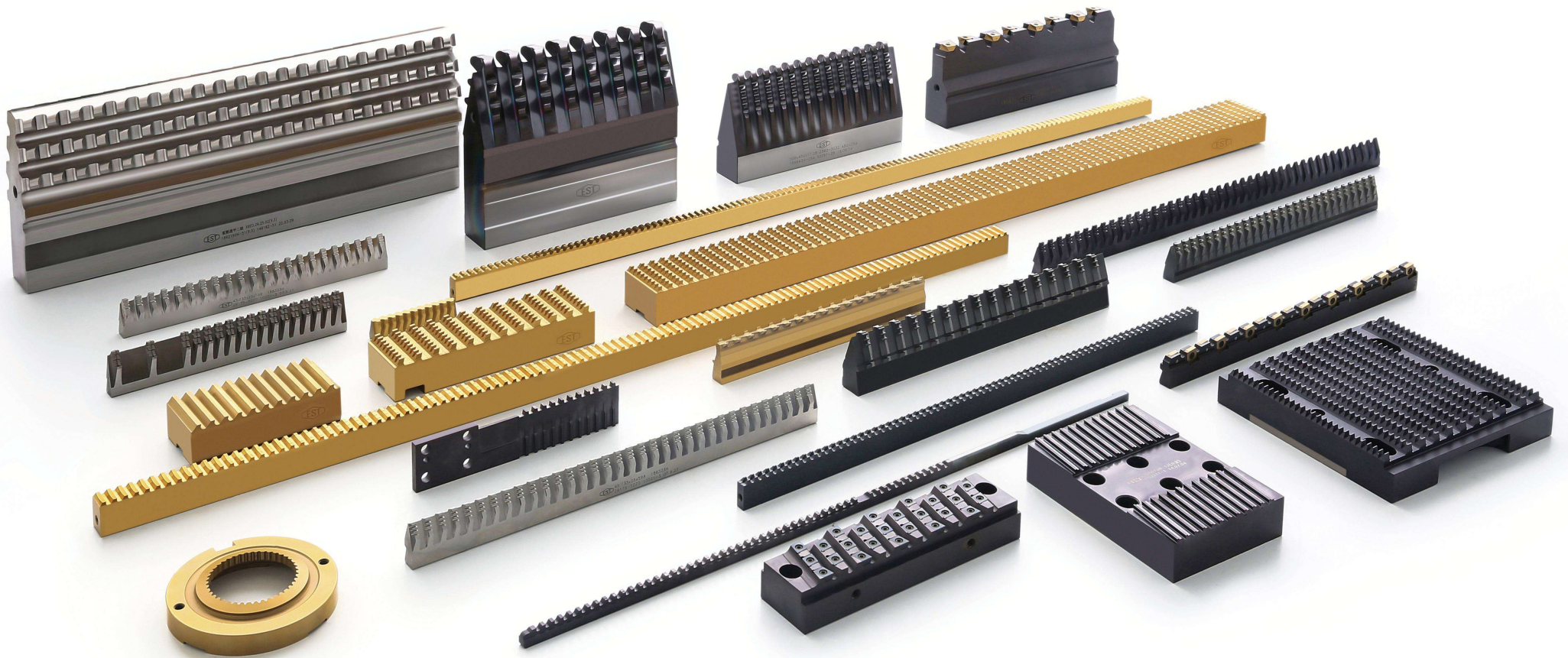
Spline Broaches, Helical Ring Gear Broaches (with/without replaceable shell), Hard Broaches, Extra Large Ring Gear Broaches, Special Broaches, Extra Small Broaches, etc.





Form Broaches

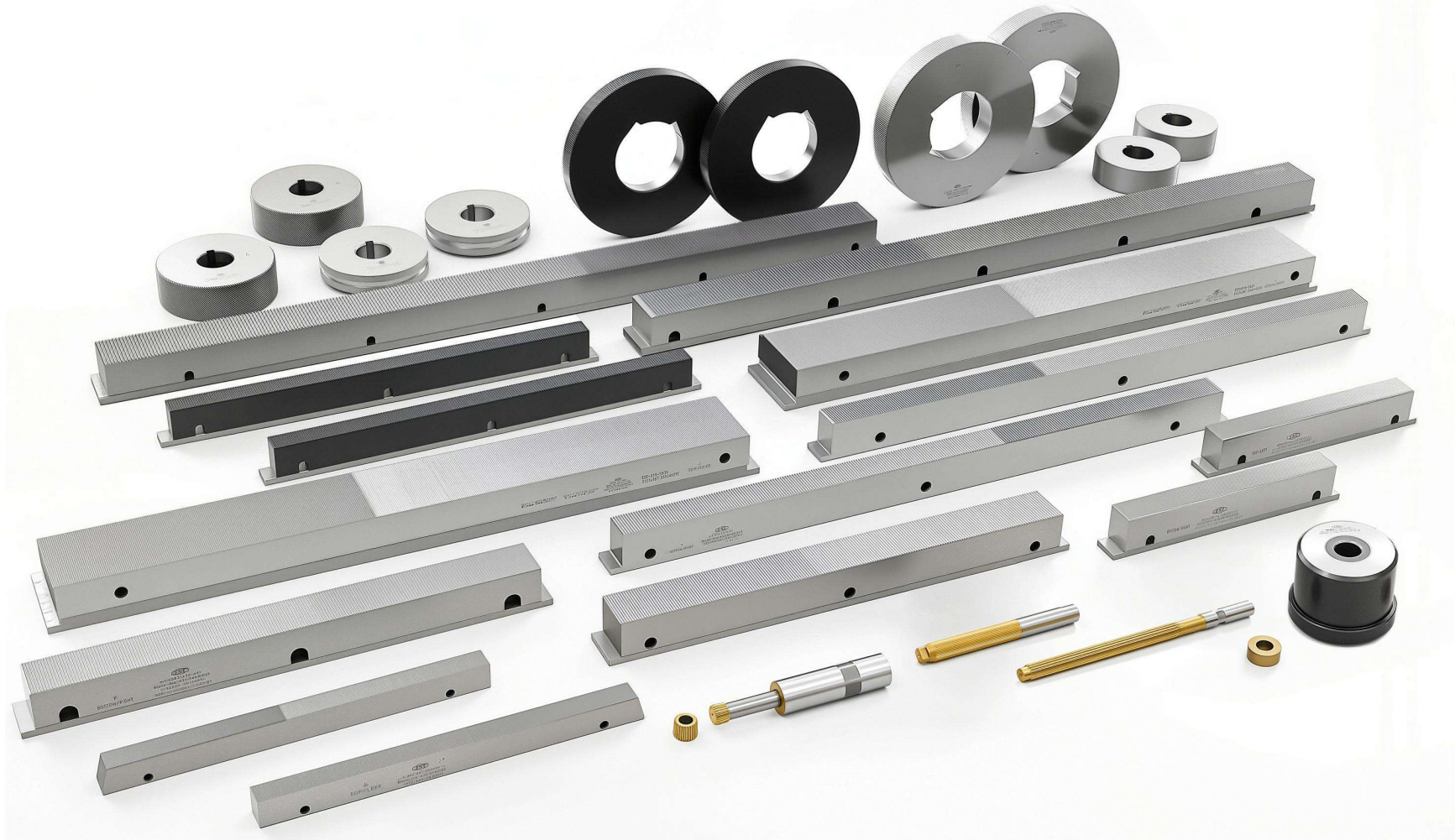
Turbine Disk Slotting Broaches, Steering Rack Broaches, End-tooth Plane Multikey Broaches, Pot Broaches, Car Brake Caliper Bracket Broaches, High-precision Keyway Broaches, Indexable Broaches, and the matching Tool Holders and Fixtures, etc.





Cold Forming Tools

Spline Forming Racks, Thread Forming Racks, Worm Gear Forming Racks, Spline Rolling Dies, Thread Rolling Dies, Worm Gear Rolling Dies, Spline Pressing Mandrels, Spline Extrusion Dies, Inner Spline Cold Forming Tools, etc.





Spline | Gear | Thread Precision Measuring Tools

Spline Plug Gauges, Spline Ring Gauges, Thread Plug Gauges, Thread Ring Gauges, Spline Arbors, Expanding Mandrels, Master Gears, Spline Mdk Meters, Gear Mdk Meters, Spline Tooth Thickness Meters, Hand-held Spline Measuring Meters.





Gear Cutting Tools

HSS/Carbide Hobs, Rack Milling Cutters, Shaping Cutters, Skiving Cutters, Extra-small Module Gear Cutters, Worm Milling Cutters.





Milling Tools

Turbine End Mills, Fir-tree End Mills, Saw Blade Milling Cutters, CVJ Ball Milling Cutters, Thread End Mills, Spline Milling Cutters, Aerospace Turbine Disk Milling Cutters, Indexable Profile Milling Cutters.





Drilling Tools

TCT and HSS Annular Cutters of Various Shank Types, Rail Cutters, Hole Saws and Chucks, Pilot Pins and Accessories, Step Drills, Indexable and Brazed BTA Drills, Indexable Gun Drills and Inserts.





Taps

Nut Tap, Turbine Tap, CVJ Cage Tap, Connecting Rod Tap, Wheel Hub Tap, Rack Tap, Wind Power Tap, Construction Machinery Tap, Robotic Tap.





BRAND IDENTITY



The logo of EST brand includes two parts :

The core part is the initials of "Ever Sharp Tools", i.e. EST, which corresponds to its original Chinese meaning of "Forever Sharp". These three letters form a unique and memorable identification symbol. The periphery is a diamond shaped frame from a diamond section. These two parts are combined to form a complete Hengfengtools brand logo. The EST flag is used as an auxiliary graphic.

Primary Color



Secondary Color





We have made great efforts and investments over the past 30 years,
to realize a dream that lies in the aspiration for the next 30 years.
With a focus on becoming a more internationalized and digitalized enterprise of lean and scale-up manufacture,
we are determined to realize the vision
of being a world-renowned manufacturer of high-precision cutting tools.



Corporate Video

CUTTING SOLUTION EXPERTS

