

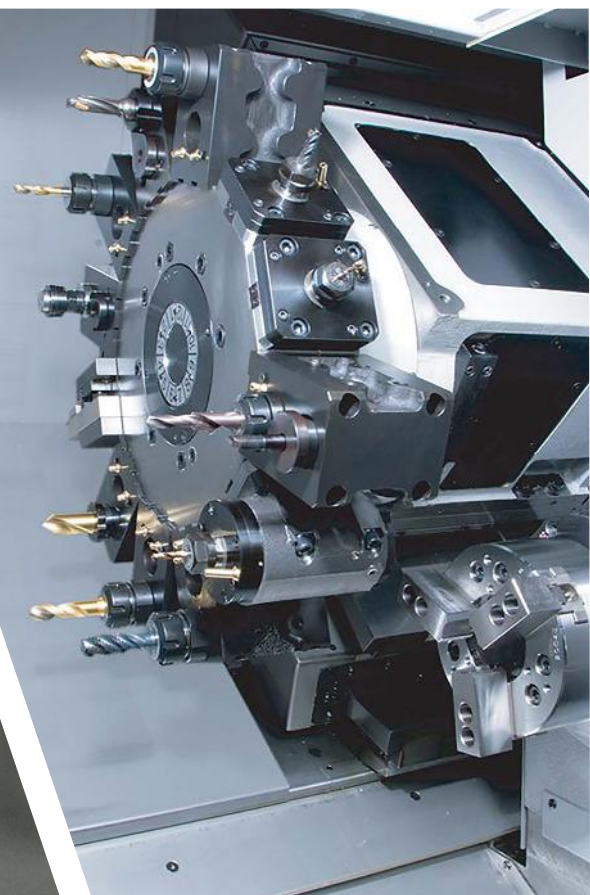
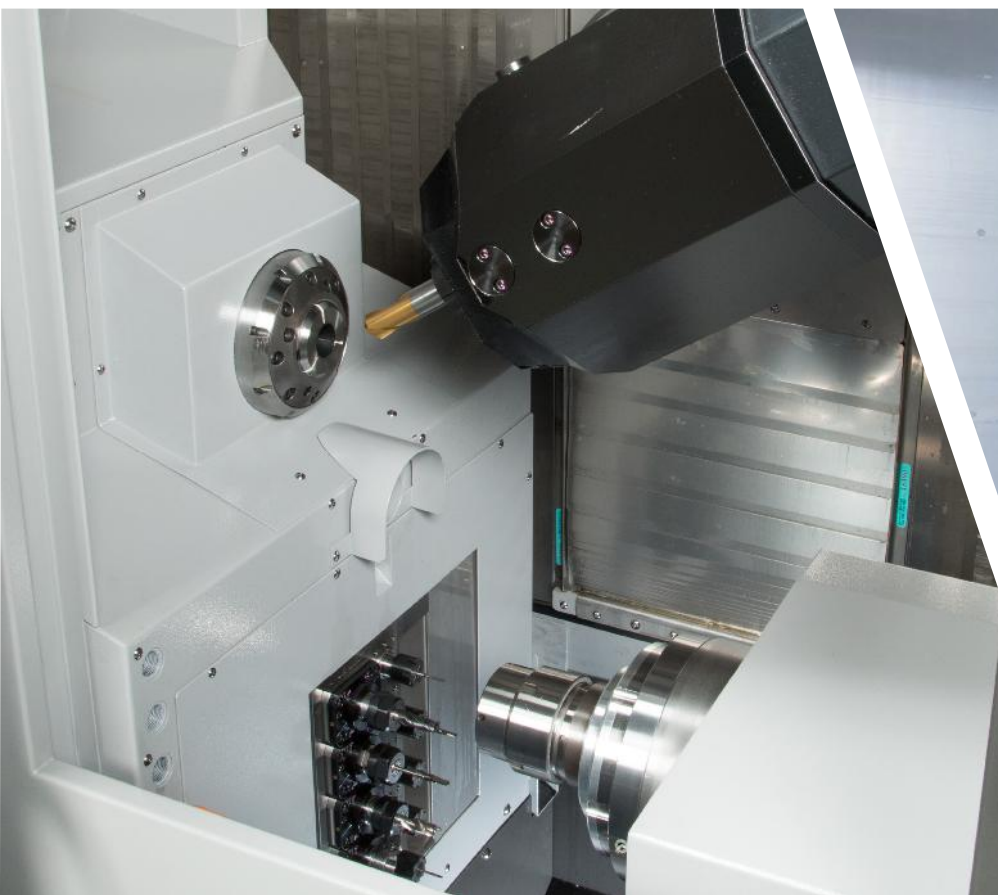


TSUGAMI
Rem Sales, LLC

CORPORATE PROFILE

SPEED · ACCURACY · RIGIDITY

World's #1 Builder of Small Part Turning Solutions



PRECISION TSUGAMI

#1 Swiss-Style Builder in the World

TSUGAMI is recognized worldwide for superior precision machine tools specializing in manufacturing small parts. CNC Automatic Lathes, including Opposed Gang Tool Lathes, Gang/Turret Lathes, Multifunction Machines are the core products imported by Rem Sales. These high-precision machine tools are used to make precision parts up to 65 mm in diameter for the medical, aerospace, defense, and automotive industries.

Corporate Headquarters Located in Tokyo, Japan



Nagaoka Factory



Niigata Factory

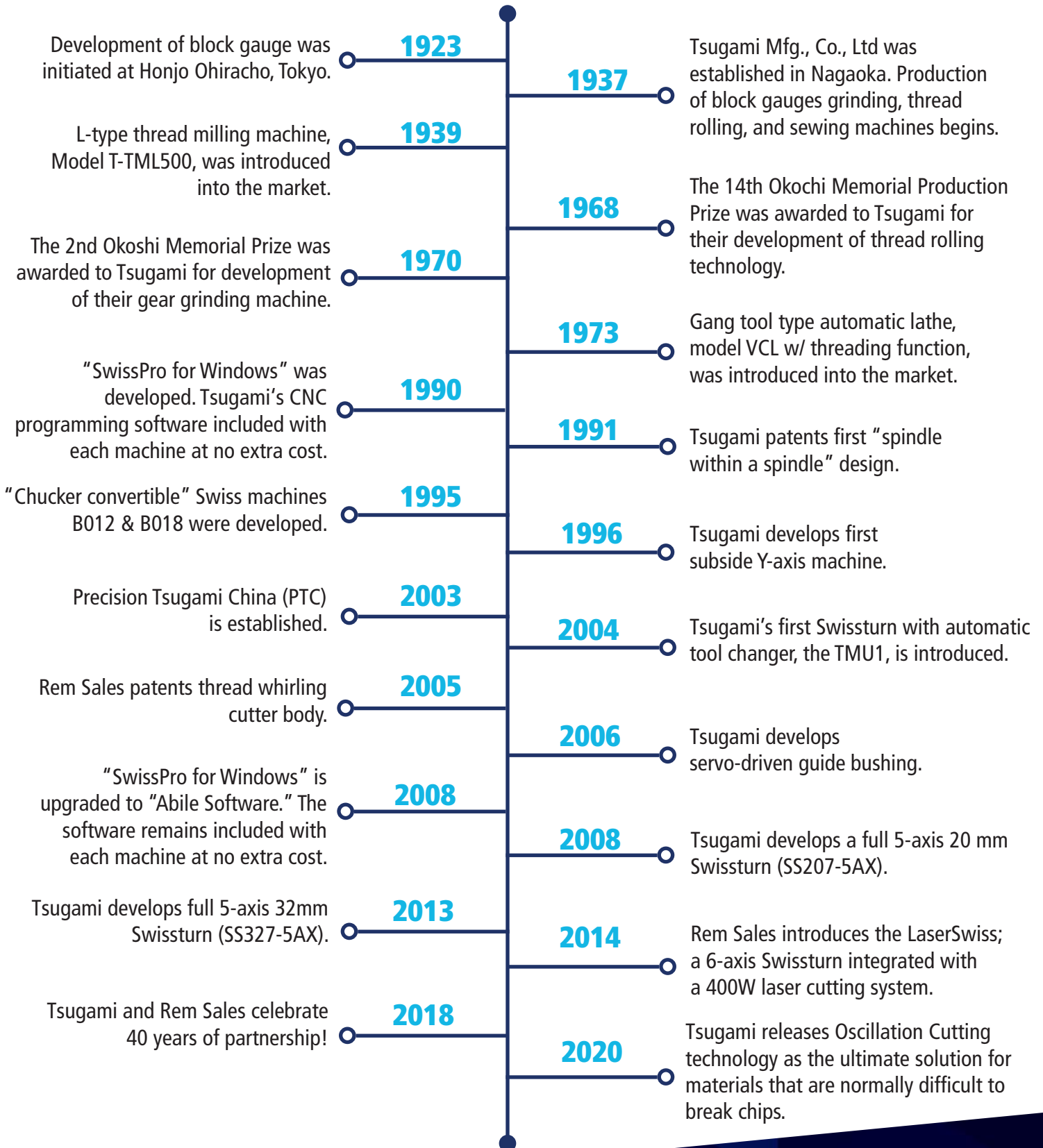


Takami Factory



Precision Tsugami China Factory

LEGACY OF INNOVATION





Rem Sales is the Exclusive Source for Precision Tsugami Machine Tools in North America

Tsugami is a significant stakeholder of Rem Sales - Partners for life!

Tsugami/Rem Sales provides machine tools and engineering expertise through an extensive network of authorized distributors and technical centers. We offer technical support and customer service throughout North America. Our distributors' trained service personnel provide technical support throughout the long life cycle of our Tsugami machine tools, and work hand-in-hand with Tsugami/Rem Sales engineers to deliver commonsense solutions to everyday problems.

Tsugami/Rem Sales has received ISO 9001:2015 Certification Quality Management System (QMS) through American Systems Registrar (ASR), an ANSI National Accreditation Board (ANAB) accredited registrar.

Rem Sales Technical Centers

Demonstrations, training, and turnkeys are available at all technical centers.



WINDSOR, CT **CORPORATE HEADQUARTERS**

910 Day Hill Road
Windsor, CT 06095



ELGIN, IL **Technical Center**

2400 Vantage Dr.
Elgin, IL 60124



FULLERTON, CA **Technical Center**

1521 E Orangethorpe Ave, Suite E
Fullerton, CA 92831

Capability. Flexibility. Reliability.

Engineering

Tsugami/Rem Sales engineers are recognized industry wide as the acknowledged experts in manufacturing small parts. With over 300 staff years of experience, our engineers relish the challenge of helping you utilize Tsugami's wide range of CNC Machine Tools to produce superior parts, faster and for less. Rem Sales engineers show you how easy it is to make small parts, profitably, and will work with you every step of the way. We'll help you produce your part to print, optimize your cycle time and pick the right machine and accessories for your budget.



Service

Keep your Tsugami CNC Machine Tools optimized with the support of our authorized Tsugami/ Rem Sales distributors and factory trained service technicians. In addition to prompt service, our technicians also perform preventive maintenance services to ensure your Tsugami CNC Machine Tools exceed your productivity requirements.



Training

Rem Sales offers training classes to new and existing customers. Our operator training seminars are designed to help you maximize your investment in a Tsugami CNC Machine Tool. In addition to operator training, we offer preventative maintenance training classes to keep your Tsugami a peak performance. Training is scheduled throughout the year at various locations.



TSUGAMI CNC SWISS MACHINES

7-12 mm Ø Capacity Machines



B075-III



B0125-III



B0126-III



BW129Z

20-26 mm Ø Capacity Machines



B0205-III



B0206-III



S205-II



S206-II



SS207-5AX



BW209Z



BH20



SS20



SS26

32 mm Ø Capacity Machines



B0325-III



B0326-III



B0325V-III



SS327-III-5AX



BW329Z



SS32

38 mm Ø Capacity Machines



B0386-III



B038T



B0385C



B0386C

Universal Products



VA2



M08SY

MultiFunction Machines Solutions

Complex jobs don't have to require complex solutions. The Tsugami MultiFunction platforms are designed to manufacture parts complete in one operation. The MultiFunction solution increases throughput and accuracy, while reducing the opportunity for scrap and work in process (WIP).

VERSATILE

Work on up-to 9 Axis, perfect for low volume, high mix or to use as a production workhorse

PREDICTABLE

From comprehensive calibration to thermal stability, consistency is key

ROBUST

Heavy and rigid yet most compact machines in their class

EQUIPPED

Machines configured with premium features as standard and process specific customization is limitless

RELIABLE

The Tsugami team provides the best customer experience, from hands on training to localized support with our national distribution network



TMA8F
MultiFunction Mill-Turn Center

- Tool spindle speed of 20,000 RPM with B-axis
- 2.5" Through-bore
- 60-tool magazine ATC
- 5-axis capability
- Compact Footprint



SS38MH-5AX
MultiFunction Mill-Turn Center

- Tool spindle speed of 20,000 RPM with B-axis
- Chucker-convertible
- Back tool post with Y-axis
- 40-tool magazine ATC
- 5-axis capability



TMU1R
MultiFunction Mill-Turn Center

- Tool spindle speed of 10,000 RPM with B-axis
- 16 station turret
- 60-tool magazine ATC

Unlock The Machining Potential Of Tsugami

Our sister company, the Innovative Machinery Group integrates Tsugami machines with robotics, laser cutting systems, loaders, unloaders and custom tooling & accessories.

The Innovative Machinery Group specializes in integrating robotic and mechanical loading and unloading systems so you can machine nontraditional Swiss parts within a small footprint.

Together we have teamed up to bring you the world's leading LaserSwiss machine!

The Make Ready Department at Innovative Machinery Group (IMG) is an ISO 9001:2015 Registered company, created with the sole purpose of providing fully customized Tsugami machines to the end-user customers of Rem Sales and its distribution. Each machine undergoes a comprehensive quality check performed by using a system that focuses on standardization, documentation and continuous improvement.



Innovative Machinery Group



Make Ready Facility



Machining Solutions Since 1941

Morris Group, Inc. is a third generation, family owned and operated business that supplies CNC machine tools, tooling, accessories and related technology to manufacturers.

Tsugami/Rem Sales is one of 17 independently operated Morris Group, Inc. business units servicing the North American markets. Morris distributor divisions serve customers in the eastern half of the United States and collectively form one of the largest machine tool distribution networks in North America. Founded in 1941, Morris Group, Inc. is distinguished by its reputation for excellent customer service, longtime partnerships with leading builders, and financial strength.

Our Success Stories



"Service and support are ready to help and hands on. We enjoyed working with the entire team. Tsugamis are great machines for their price, and deserve a lot of praise."

**-Patricia Hirsch, Owner,
Honor Med Maskiner Corp.**

"Our daily production is up almost 300%, and the machine accuracy has attributed to a scrap rate reduction by about half."

**-Brian Nix, President,
Nix Manufacturing**



"Our local distributor and Rem Sales have been second to none at their sales, service and applications support. Our regional sales manager from Rem Sales stops in on a regular basis along with the team from our local distributor to make sure that jobs are running smoothly."

**-Rob Redden, Sales Engineering Manager,
MultiSource Manufacturing, LLC**



"The support from Rem Sales is second to none. Service and Applications have helped us maximize our Tsugami's potential."

**-Max Dubois, CNC Programming Manager,
EPTAM Plastics**

"I've seen the innovations that Tsugami/ Rem Sales offers and I have never seen a challenge the team was unable to overcome."

**-Matt Bartlett, Engineer,
Spirol International Corporation**



"We chose Tsugami based on the price, features of the machine and service support of Rem Sales."

**-Paul Redante, Owner,
D&R Machine Company**





Since 1978, Tsugami/Rem Sales has been the exclusive source for Precision Tsugami CNC machine tools in North America. Headquartered in Windsor, CT, Tsugami/Rem Sales provides machine tools and engineering expertise through an extensive network of authorized distributors and technical centers. Technical support and customer service are available throughout North America. Our distributors' trained service personnel provide technical support throughout the long life-cycle of our Tsugami machine tools, and work hand-in-hand with Tsugami/Rem Sales engineers to deliver common-sense solutions to everyday problems.

Our application engineers help customers tackle and solve the toughest high-precision manufacturing challenges, on-time and on-budget. We have a 35-year history and reputation of serving the needs of small parts manufacturers in North America with the highest level of expertise and customer care. Our industry-respected, knowledgeable staff is comprised of both long-time employees and fresh faces all who share a commitment to provide you, our customers, with the competitive advantage to "do more with less" every day.

DISTRIBUTION NETWORK

The Robert E. Morris Company

Serving: CT, MA, RI, NH, VT, ME, NY, NJ
www.robertemorris.com

Morris South

Serving: NC, SC, GA, VA, AL, MS, TN, AR, FL
www.morrissouth.com

Morris Great Lakes

Serving: NY, PA, WV
www.morrisgreatlakes.com

Morris Midwest Minnesota

Serving: MN, ND, SD
www.morrismidwest.com

Morris Midwest Wisconsin & Illinois

Serving: WI, IL, MI Upper Peninsula
www.morrismidwest.com

Cnczilla Co.

Serving: PA, NJ, DE, MD
www.cnczilla.com

Technical Equipment

Serving: OH, IN, KY
www.techequip.com

Ellison Technologies

Serving: CA, WA, OR, NV
www.ellisontechnologies.com

Hartwig, Inc.

Serving: MO, IL, IA, KS, CO, OK, TX, LA, MT, UT, NM, ID, WY
www.hartwiginc.com

Protecnic de México, S.A de C.V.

Serving: Mexico
www.protecnic.com.mx

Arizona CNC

Serving: AZ, NV
www.arizonacnc.com

EMEC Machine Tools Inc.

Serving: Eastern Canada
www.emecmt.com

Trident Machine Tools Southeast

Serving: FL
www.trident-se.com

Methods & Equipment Associates

Serving: MI
www.methods-equipment.com

Thomas Skinner

Serving: Western Canada
www.thomasskinner.com

ELGIN, IL Technical Center

2400 Vantage Dr.
Elgin, IL 60124

WINDSOR, CT CORPORATE HEADQUARTERS

910 Day Hill Road
Windsor, CT 06095

FULLERTON, CA Technical Center

1521 E Orangethorpe Ave, Suite E
Fullerton, CA 92831

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Tsugami/Rem Sales is ISO 9001:2015 Certified QMS