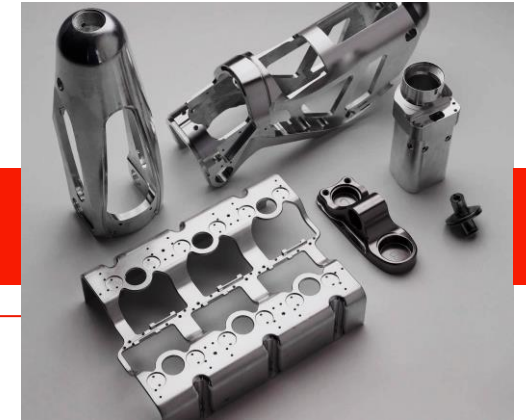
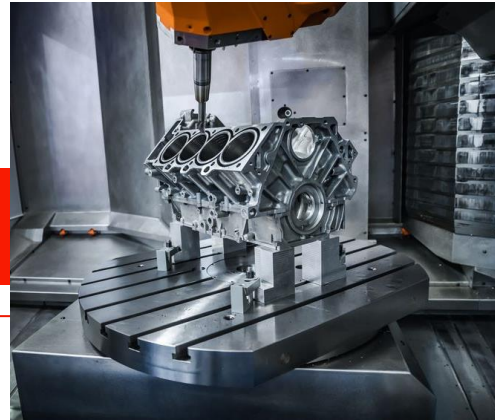
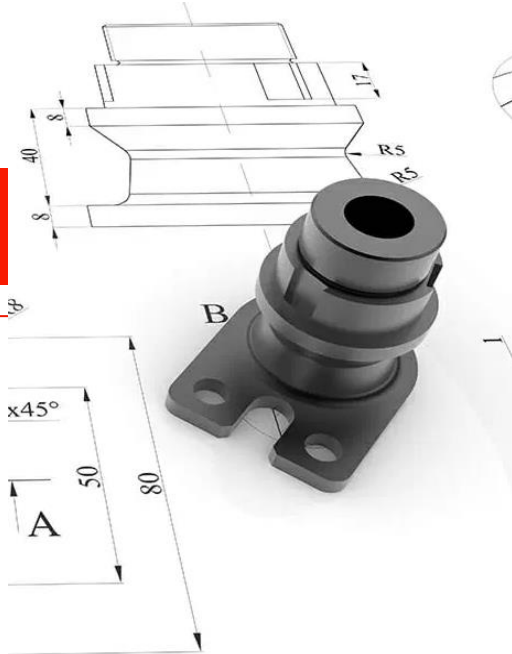
The background is a grayscale industrial scene. On the left, a large, multi-toothed metal gear is mounted on a grey base. To the right, a robotic arm with a gripper is visible. A large, semi-transparent red triangle is overlaid on the center of the image, pointing towards the bottom right. The text 'TBT Machining PRESENTATION' is written in white, bold, sans-serif font across the red triangle.

TBT Machining PRESENTATION



Who We Are

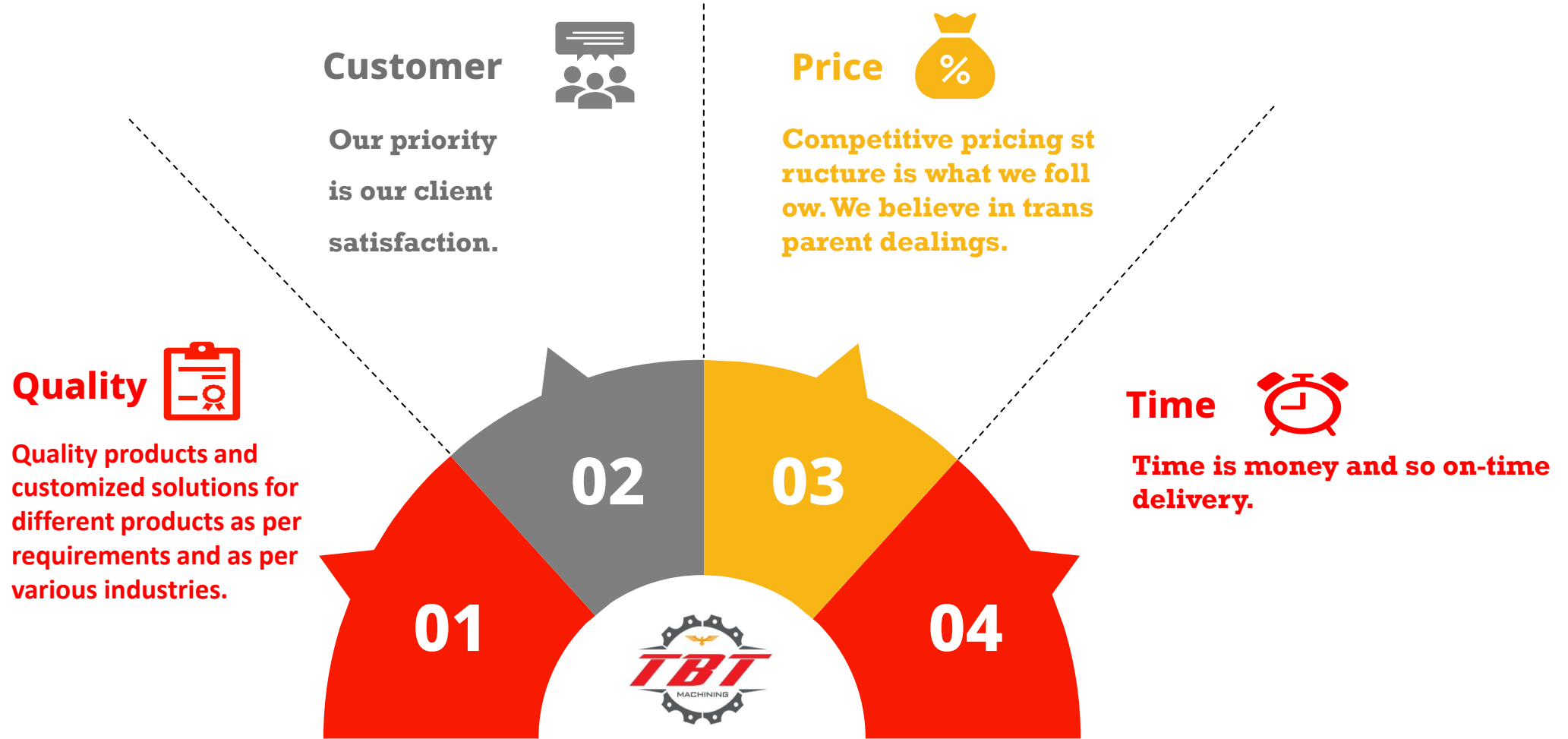


- **TBT Machining** was founded in 2022 and has produced more than 50,000 CNC Machining parts, establishing the company as a key global player in parts manufacturing.
- **TBT Machining** provides high-quality CNC machining and engineering services for prototypes, small-batch production, and large-scale manufacturing. We specialize in 5-axis machining for complex, high-precision components across multiple industries.





Why Us?





What Set Us Apart?

Continuous Improvement & Innovation

- Staying ahead of the curve: adopting new ideas & technologies to remain competitive.
- Reinventing oneself: Continuously seeking ways to improve processes & offerings.

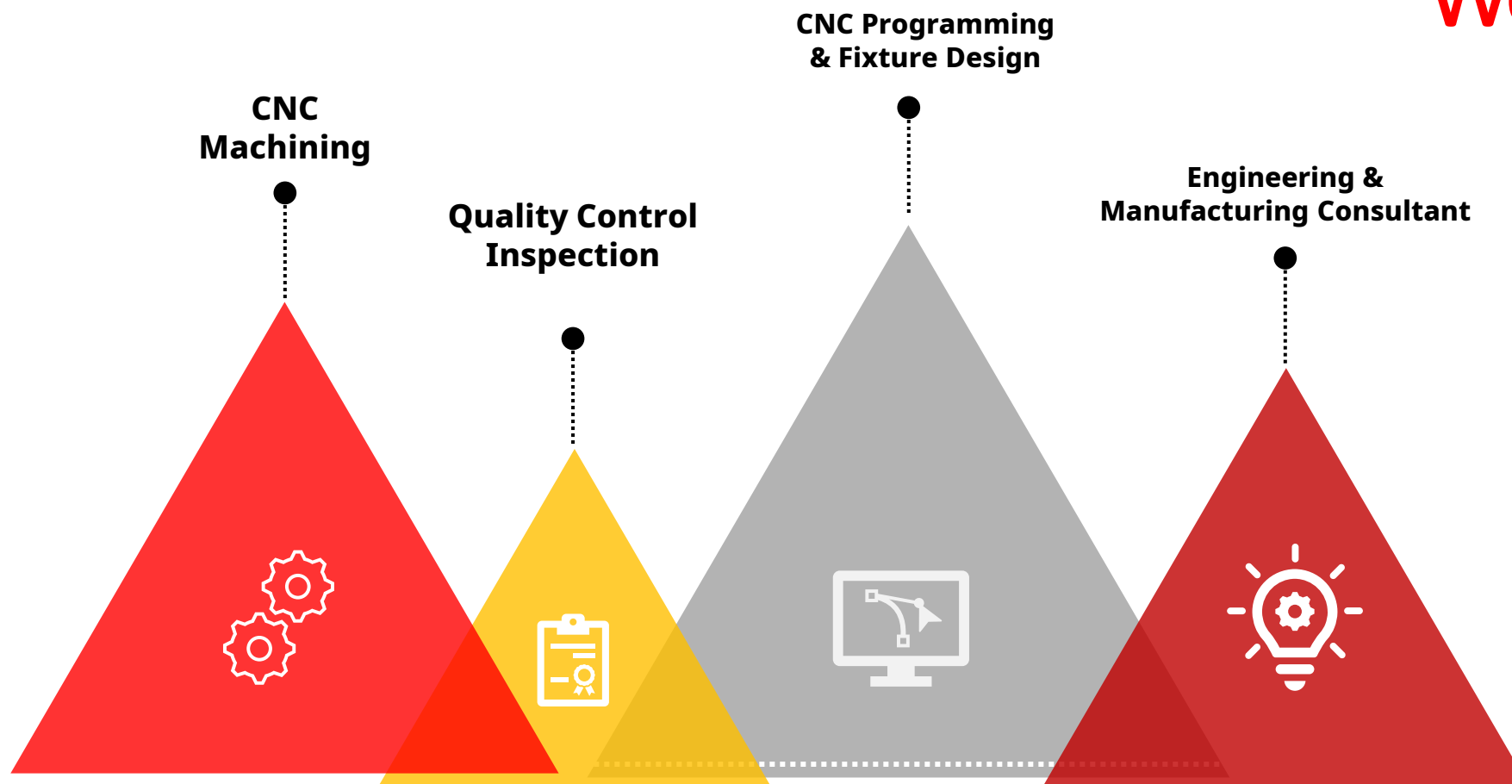
Quality & On Time Delivery

- Unbeatable quality is not just a promise; it is our mindset.
 - 99% On-Time Delivery
- Mindset





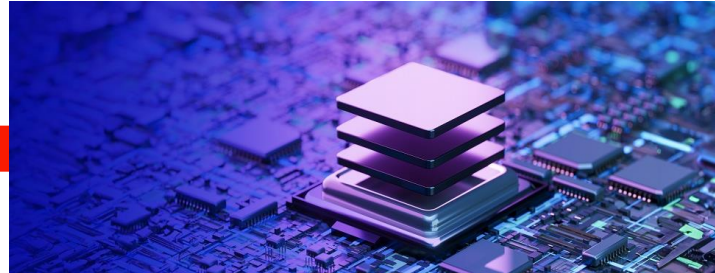
What Do We Offer?





Industries

TBT Machining specializes in serving high-precision industries, including defense & military, aerospace, automotive, and semiconductor sectors.



Our Equipment

Item#	Pictorial	Description	Specification
1		Doosan DVF 5000	Max. Spindle Speed: 12000 RPM X-Axis Travel Distance: 25 in Y-Axis Travel Distance: 18 in Z-Axis Travel Distance: 40 in
2		Makino YCM NXV 1020A	Max. Spindle Speed: 12,000 RPM/25 HP Spindle Motor (15,000) X-Axis Travel Distance: 40.16 in Y-Axis Travel Distance: 20.47 in Z-Axis Travel Distance: 21.26 in
3		Hass UMC-750	Max. Spindle Speed: 8100 RPM X-Axis Travel Distance: 30.00 in Y-Axis Travel Distance: 20.00 in Z-Axis Travel Distance: 20.00 in
4		Mitutoyo CMM	X-Axis Travel Distance: 39.37 in Y-Axis Travel Distance: 35.43 in Z-Axis Travel Distance: 23.62 in



Material

At **TBT Machining**, we provide precision CNC machining services for a wide variety of materials, including premium-grade stainless steel, aluminum, copper, brass, PEEK, acetal, C101, and more.





Our Quality

At **TBT Machining**, quality is our top priority. We deliver consistent excellence through skilled personnel, strict control plans, and best-in-class inspection equipment. Our services include design feedback, prototyping, and rigorous testing for demanding industries. We provide full PPAP, FMEA, and process validations when required, backed by continuous investment in advanced manufacturing and metrology systems.



Thank You

Email: Binh.truong@tbtmachining.com

Phone: +1 (669) 777-7797

Address: 45979 Warm Springs Blvd, Unit 3
Fremont, CA 94539

Website: www.TBTMachining.com

