



uster  
MAKE PRECISION



## OUR VALUES

### Long-term partnerships built on trust.

At Uster, we believe in relationships founded on **trust** and **continuity**. Our collaborations with clients are based on stable, long-lasting partnerships, driven by a **strategic vision** and mutual growth.

Our goal is to support clients not only in supply, but also in developing tangible **competitive advantages**, contributing to a shared industrial vision.

We work with consistency because every project begins with a strong client relationship. For us, **flexibility** means having the structured capability to build tailored industrial solutions and deliver guaranteed quality.

### FLEXIBLE in adapting and responding to change.

**UNCOMPROMISING** on quality and timelines.  
Your goals are our priority.

SUSTAINABLE  
PRECISION  
GUARANTEED  
INNOVATION





THE TECHNICAL  
PARTNER  
WHO LISTENS  
PLANS  
AND DELIVERS

## USTER make precision

Uster is the technical partner that listens, plans, and delivers with flexibility, while upholding **rigorous standards** and enhancing the value of every project.

With over **40 years of experience** in the precision engineering sector, Uster is the ideal partner for companies seeking expertise, reliability, and long-term vision.

A highly **qualified technical team** and state-of-the-art equipment ensure outstanding machining performance for **projects of any size** — from prototypes and small batches to large-scale production.

Our manufacturing capabilities range from **milling** and **turning** to highly complex **5-axis multitasking machining**.

Automated and integrated **FMS (Flexible Manufacturing System) lines**, each with more than 20 stations, ensure high production autonomy and continuity, including unattended machining supported by anthropomorphic robots.

# “TAKE CARE” our approach

We support you at every stage of the project, focusing on **continuous innovation** and **certified precision** to deliver consistent, measurable results.

We believe in **sustainable precision**: we understand it, we protect it, and we guarantee it — through our exclusive “Take Care” approach.



## Know-how

The **protection of know-how** is a core value for us, ensured through **non-disclosure agreements (NDAs)** and dedicated information security processes. Every activity we undertake is guided by a clear objective: to deliver tangible value to our clients in terms of quality, lead times, and operational flexibility.

Our areas of **expertise** include:

- Advanced machining
- Selected materials
- Advanced technical and logistics services

## Real-world applications



Aerospace



Food  
& Beverage



Textile



Digital  
Printing



Energy  
& Renewables



Pharmaceutical  
& Biomedical



Robotics  
& Automation



Packaging



Sports  
Industry



Plastic Injection  
Molding



In 2014, Uster transformed its know-how into a range of **patented valves** designed for the precise dispensing of low- and medium-viscosity substances. Today, the ROIS offering is completed by **electronic valves** equipped with advanced IoT functionalities, as well as **pneumatic valves** suitable for a wide range of applications.



## Production: mechanical components and assemblies

We manage **milling, turning, 5-axis multitasking machining,** and **mechanical assembly** entirely in-house, ensuring maximum precision and flexibility.

We process **aluminum, steels** (stainless, free-cutting, heat-treated), **bronze, brass,** and special materials such as **titanium.**

**Surface and heat treatments** are outsourced to a carefully selected network of specialized partners.

Uster manufactures not only mechanical components, but also **complete assembled units,** handling both assembly and testing in-house to deliver a fully integrated service.

## Industrial assets

32 professionals

5 departments

14 production machines

1 control room

340 measuring instruments

1 3D CMM

3 FMS lines with over 20 stations each, 3 gantry anthropomorphic robots

## Logistics and traceability

Warehouse management follows the **Kanban method,** reducing inventory levels, optimizing production flows, and ensuring on-time deliveries.

Production is managed through **MES + APS** systems, enabling lead-time simulation already at the order stage and real-time monitoring of production progress.

**Customized packaging** solutions are designed according to each client's specific requirements. Every material is identified through **QR codes** and **unique batch numbers,** with digital archiving of certificates, ensuring full traceability.



# Sustainability: a strategic priority

Uster has embarked on a responsible journey, built on continuous improvement and concrete actions, guided by a lean thinking approach. This mindset not only makes processes more efficient, but also opens up new opportunities for a more sustainable future.



Automatic top-up systems



Reusable packaging



Photovoltaic panels



Reusable fabric cloths replacing disposable paper towels



Systems designed to improve the efficiency of cutting fluid management



# Certifications

Uster is committed to following a rigorous quality protocol with **certified controls** to ensure products that meet international standards.

**01 ISO 9001 Certification** – quality management system certified since 1996

**03** Certificates of **conformity and origin**

**02 MOCA Certification** – for the processing of materials intended for contact with food

**04** **Dimensional inspection** and **functional compliance** certificates

## Monitoring and control

### Precision is measurable.

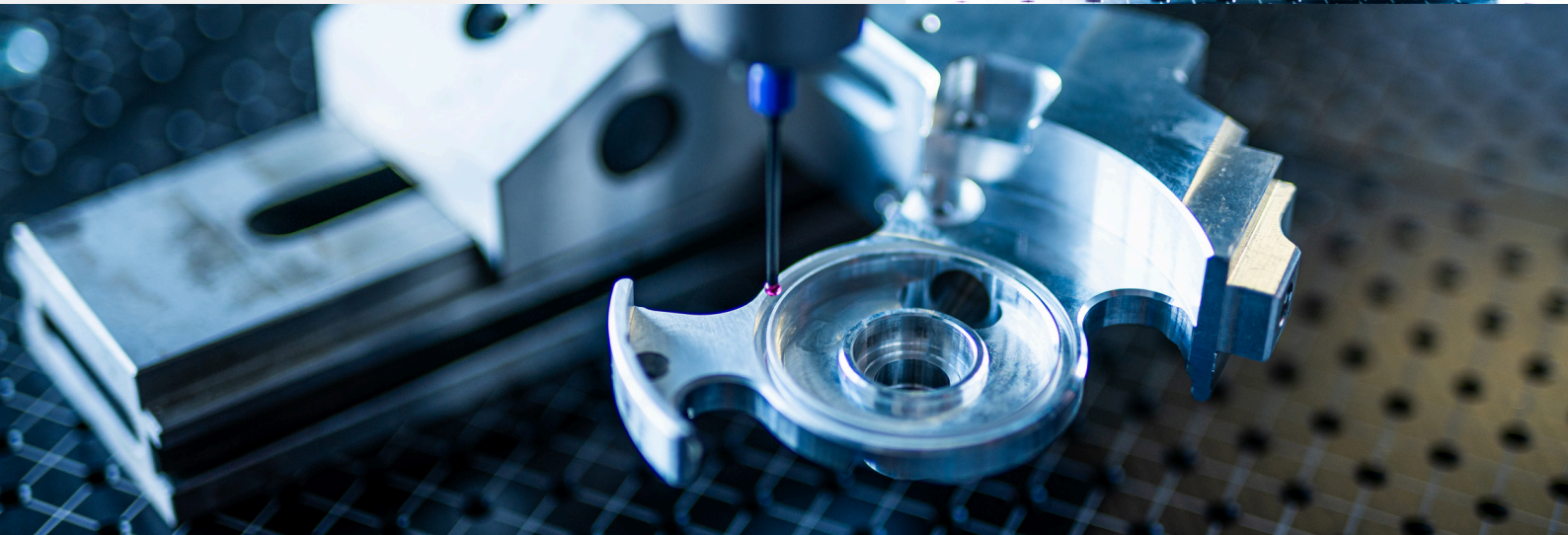
Uster supports its clients with a **consultative approach** based on concrete, measurable data. Through continuous **monitoring** and structured **feedback exchange**, we assist clients in their decision-making processes, jointly assess production needs, identify opportunities for improvement, and define tailored project solutions.

## Metrology room

We operate a climate-controlled **metrology room**, compliant with international standards and equipped with over **400 measuring instruments** for the inspection of dimensions, geometries, and surface roughness.

Main equipment includes:

- **Zeiss Contura with Calypso software**, for advanced 3D simulations and inspections, with issuance of inspection certificates
- **Mitutoyo** height gauges
- **Garant** surface roughness tester



## ***Precision that looks to the future***

Sustainable innovation,  
advanced technologies,  
passionate people:  
this is our “Take Care” philosophy

**USTER.**  
**Make Precision.**  
**Make Partnership.**  
**Make Future.**



Via Lombardia 1/A  
31050 Monastier di Treviso (TV) ITALIA  
[www.uster.it](http://www.uster.it)  
[info@uster.it](mailto:info@uster.it)  
+39 0422 898113

