



Visit Us Here  
[www.esb.com.tw](http://www.esb.com.tw)



Distance is not an issue  
Quality is the key

Professional Contract  
Manufacturing of Components

# WE ARE FUI JET

FUI JET TECH CO., LTD. has years of experience in precision manufacturing, specializing in automotive, medical, and mechanical components. We provide high-quality CNC lathe machining, grinding, stamping, electroplating, and comprehensive production processes.

International Quality Certification: Certified with UKAS ISO9001, ensuring stable product quality that meets global standards.

Advanced Automation Equipment: Implementing smart production processes to enhance efficiency and precision, fulfilling diverse OEM/ODM demands.

Global Business Partnerships: Our products are distributed domestically and internationally, establishing long-term collaborations with various enterprises as a trusted manufacturing partner.

Precision  
Craftsmanship

Global Trust  
Excellent Quality



FUI JET TECH CO., LTD.



International Quality Certification  
UKAS ISO 9001

Video  
Introduction

FUI JET TECH CO., LTD.





## ABOUT US FUI JET TECH CO., LTD.

Founded in 1983, Huijie Company upholds the philosophy of "Applying Excellent Technology to Build a Service-Oriented Manufacturing Business."

We specialize in high-quality CNC precision machining and OEM services. By continuously upgrading our technology and equipment, we ensure all products meet international standards.

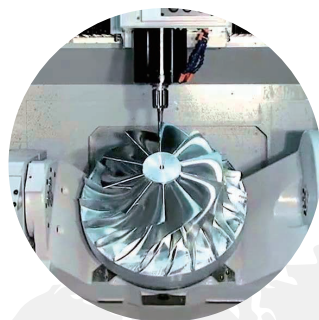
With flexible delivery schedules and excellent after-sales service, we are committed to becoming a leading force in the industry.

## Machining Equipment Capabilities



### CNC LATHE

Maximum Machining Capacity  
Ø300mmX600mm



### CNC MACHINING CENTER

Maximum Machining Capacity  
1000mm x 500mm

## Company History

### STEP 01

Established:  
FUI JET TECH CO., LTD.

1983

### STEP 02

Acquired new factory and equipment

2000

### STEP 03

Engaged a management consulting firm for operations improvement and ISO implementation

2002



2005

### STEP 04

Achieved ISO 9001 Certification

### STEP 05

Purchased ZEISS Coordinate Measuring Machine (CMM)

2014

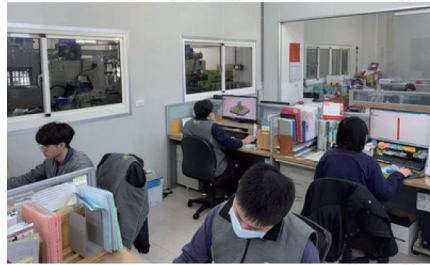




# Company Environment



Packaging Unit



Drawing Unit



Business Unit



Show Room



Show Room



Training Room



Storage Area



Qa Department



鼎新電腦

2018

## STEP 06

Implemented Digiwin ERP System

## STEP 07

Adopted MES (Manufacturing Execution System)

2021



WORLD MAKER

2022

## STEP 08

Joined Alibaba Platform and Received the "Golden Hand Award"

## STEP 09

Won the "Precision Award" in CNC Competition Organized by the Ministry of Economic Affairs

2023



國家品牌玉山獎  
THE NATIONAL BRAND YUSHAN AWARD

2024

## STEP 10

Honored with the National Brand "Yushan Award"





**Requirement Confirmation  
and Planning**



**Technical Discussion  
and Design Communication**



**Provide Quotation**



**Quotation Confirmation  
and First Order Receipt**



**Mold  
and Process Development**



**Mass Production  
and Quality Inspection**



**Final Inspection and Delivery**

# Cooperation Process

FUI JET TECH Industrial is committed to the belief of “Customer Satisfaction through Quality,” striving to become a service-oriented enterprise within the manufacturing industry.

Upon receiving an order, we hold a comprehensive project meeting involving departments such as Sales, R&D, Production, Quality Assurance, and Management. This cross-functional team ensures thorough discussion and communication, allowing all members to fully understand the customer’s needs and expectations—working together to achieve the highest quality standards.





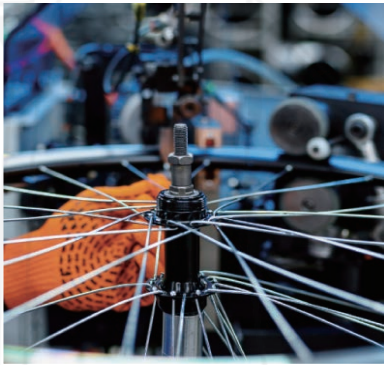
# Application Industry

With our professional technical expertise and extensive experience, we deeply understand the unique needs of each industry.

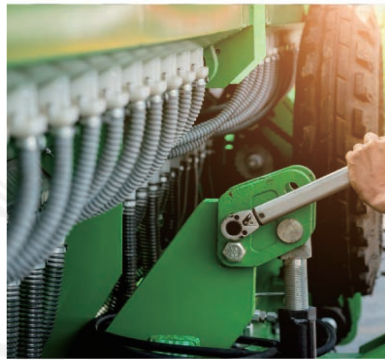
Through precision machining and rigorous quality control, we deliver products and solutions that meet international standards.

From product design and R&D to mass production, our flexible and efficient manufacturing processes help clients respond swiftly to market changes and enhance their competitive edge.

Whether it's electronic components, automotive parts, machinery equipment, or other specialized applications—we've got it covered.



**High-End  
Bicycles**



**Agricultural  
Machinery**



**Toy Guns**



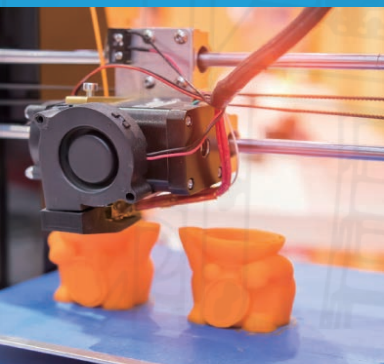
**Industrial  
Parts**



**Automotive  
Aftermarket**



**Machine Tool  
Parts**



**3d Printing**



**Hand Tools**



**Lighting  
Equipment**



# Process Capability

To enhance production efficiency, Huijie Industrial has introduced fully automated production equipment to meet the demands of high precision, high quality, and high stability. In order to ensure machining accuracy, stabilize product quality, and improve operational efficiency, we have actively implemented robotic loading and unloading systems to optimize the entire production process.

Huijie Industrial is capable of performing complex multi-axis (4-axis and 5-axis) turning-milling operations for large-diameter components, with machining diameters ranging from 50 mm to 300 mm—meeting diverse customer requirements.



**CNC Milling Machine  
Production Line**



**High-Precision  
Surface Grinder**



**CNC Internal And  
External Grinder**



**CNC Lathe  
Production Line**



**CNC  
Turning-Milling Machine**



**Fully Automatic  
Gun Drill Machine**



## Precision Specifications for Processing Equipment

**CNC Turing**     $\varnothing 300 \text{ mm} \times 600 \text{ mm}$

**CNC Grinding**    Capable of various grinding operations with an accuracy of up to 0.001 mm    Maximum Machining Capacity:  $\varnothing 280 \text{ mm} \times 520 \text{ mm}$

**CNC Milling**    (4-axis / 5-axis) for Large-Diameter Components    Machining Diameter Range:  $\varnothing 50 \text{ mm} - \varnothing 300 \text{ mm}$

**CNC Gun Drilling**    Z-Axis Travel: 600 mm

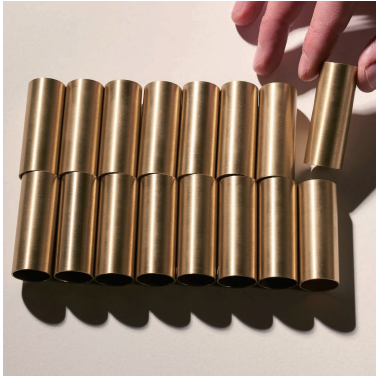
**CNC Honing**    Maximum Inner Diameter:  $\varnothing 160 \text{ mm}$     Minimum Inner Diameter:  $\varnothing 40 \text{ mm}$



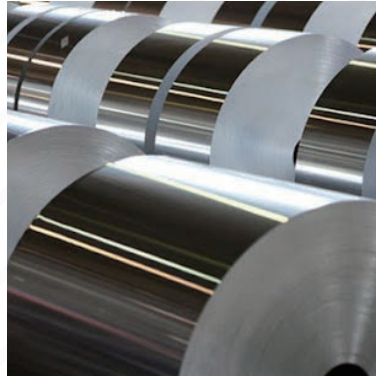
# Molding Materials

**FUI JET TECH** possesses extensive experience and expertise in material processing, enabling us to flexibly meet a wide range of material forming requirements.

We are committed to offering a diverse selection of materials—including metals, plastics, alloys, and high-performance composite materials—to meet the high standards of strength, durability, and precision demanded by various industries.



**Brass**



**Aluminium Alloy**



**Stainless Steel**



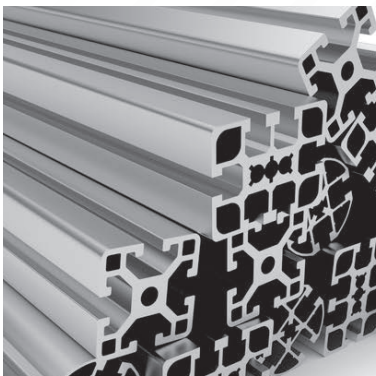
**Alloy Steel**



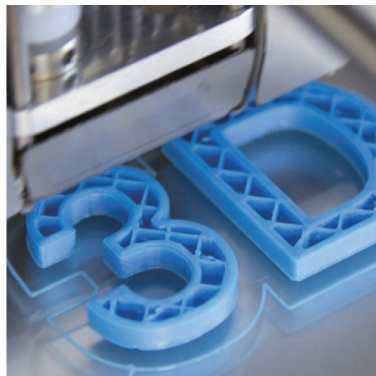
**Castings**



**Forgings**



**Aluminum Extrusion**



**3d Printing**



**Carbon Steel**



# CNC Lathe Machining

---

Case Studies — For Reference Purposes Only.



# CNC Milling Machining

---

Case Studies — For Reference Purposes Only.



# CNC Turning and Milling Hybrid Machine Machining

---

Case Studies — For Reference Purposes Only.





# FUI Core Technologies

## Servo Motor Parts Machining

## Gear Reducer Parts Machining

- Gear Reducers, Servo Motor Housings & Components
- Motor Manufacturing Industry
- Machining Highlights:
  - 1.Roundness, concentricity, and perpendicularity within 0.01 mm; surface roughness between RY2.0—1.0
  - 2.Fast delivery to meet urgent production schedules
- Minimum Order Quantity: 100 PCS



Scan the QR Code  
to view more manufacturing cases.

## Automotive Parts Machining

## Motorcycle Parts Machining

## Bicycle Parts Machining

- Automotive Transmission Components, Shock Absorbers, Pulleys, Pneumatic Spindle Accelerators, Motorcycle Parts, Bicycle Parts, Freewheels
- Industries Served:  
Automotive Manufacturing, Motorcycle Manufacturing, Bicycle Industry, Electric Vehicle Manufacturing, and Performance Parts Fabrication
- Machining Highlights:
  - 1.Roundness, concentricity, and perpendicularity within 0.01 mm; surface roughness between RY2.0—1.0
  - 2.Concentricity between internal hex shaft and external V-groove within 0.03 mm



Scan the QR Code  
to view more manufacturing cases.

## High-Precision Turn-Mill Multi-Axis Machining

- PCB High-Speed Spindle Components, Automotive Transmission Parts
- Industries Served:  
PCB Manufacturing, Automotive Manufacturing
- Machining Highlights:  
PCB Manufacturing, Automotive Manufacturing
  - 1.After hard anodizing, internal and external tolerances can be controlled within 0—0.015 mm, eliminating the need for secondary processing.
  - 2.Multi-axis turn-mill complex machining offers high precision and greater efficiency.



Scan the QR Code  
to view more manufacturing cases.

## Thin Metal Precision Machining

- Thin Metal Components, Wafer Dicing Spindle Flanges
- Electrostatic Coating Industry, Machinery Industry
- Machining Highlights:
  - 1.High precision for difficult-to-clamp parts
  - 2.Thin workpieces remain deformation-free with stable surface finish (no tool chatter)
  - 3.Custom fixtures used to overcome challenging machining conditions
- Minimum Order Quantity: 100 PCS



Scan the QR Code  
to view more manufacturing cases.

## Precision Spindle Grinding

- Precision Spindle
- Precision Machinery Industry, Medical Device Industry
- Machining Highlights:  
Roundness, concentricity, and perpendicularity all within 0.001 mm; surface roughness within RA 0.2.
- Minimum Order Quantity: 100 PCS



Scan the QR Code  
to view more manufacturing cases.



# Solution

## “ Surface Treatment



Electroplating



Polishing



Spray Painting



Anodizing



Laser Engraving

## “ Customized Manufacturing Services



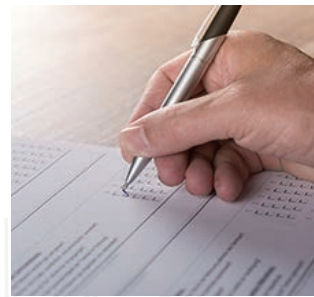
Laser Engraving



Color Plan



Packaging Design



First Article  
Inspection

## “ Customized Assembly Services

01  
STEP



Parts  
Manufacturing  
Machining

02  
STEP



In-Process  
Inspection

03  
STEP



Parts  
Assembly

04  
STEP



Final  
Inspection

05  
STEP



Packing

06  
STEP



Labeling

07  
STEP



Shipping  
&  
Delivery

# Quality Inspection

## “ Quality Certificate



FUI JET TECH is ISO 9001 Certified

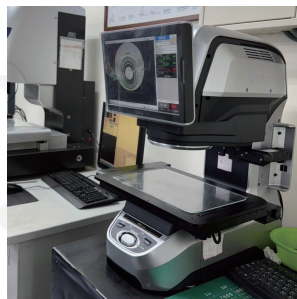


D-U-N-S® Registered and Certified  
by Dun & Bradstreet

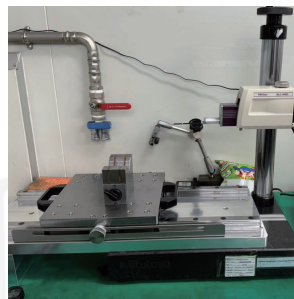
## “ Quality Assurance Equipment



2.5D Vision  
Measuring System



Automatic  
Optical Projector



Surface Roughness  
Tester



Hardness Tester



Double-Center  
Concentricity Gauge



ZEISS  
Coordinate Measuring  
Machine (CMM)

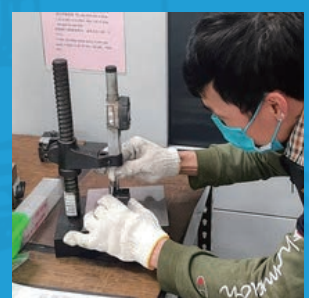
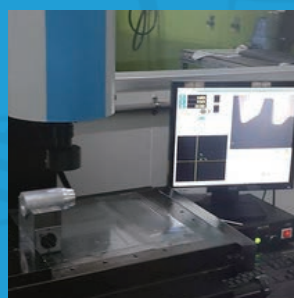


Contour  
Measuring Instrument



Roundness Measuring  
Instrument

## “ Online Quality Control





# Distance is not an issue Quality is the key

## THANKS!

Thank You for Browsing – Quality and Service Are Our Commitments

Thank you for taking the time to browse the catalog of FUI JET TECH CO., LTD.! We understand that every detail matters when it comes to product quality and customer satisfaction. That's why we are committed to precision craftsmanship, strict quality control, and professional manufacturing, providing you with the most reliable OEM & ODM component manufacturing services.

Our products are UKAS ISO9001 certified and manufactured using advanced automation technology, ensuring that every component meets the highest industry standards. We believe that true value lies in attention to detail and dedication to fulfilling our customers' needs.

Your trust and support are what drive us forward. We will continue to refine our expertise and offer you even better products and services. If you have

## CONTACT US

惠傑工業股份有限公司  
FUI JET TECH CO., LTD.



TEL : 04-25394798  
FAX : 04-25393238



service@esb.com.tw  
<https://www.esb.com.tw>



No.66, Ln. 271, Liancun Rd., Fengyuan Dist.,  
Taichung City 420, Taiwan (R.O.C.)  
Tax ID : 86616011

**Because of you, we do all we can**