

TOOLING FOR ALL FORMINGS



SANSHING FASTECH CORP

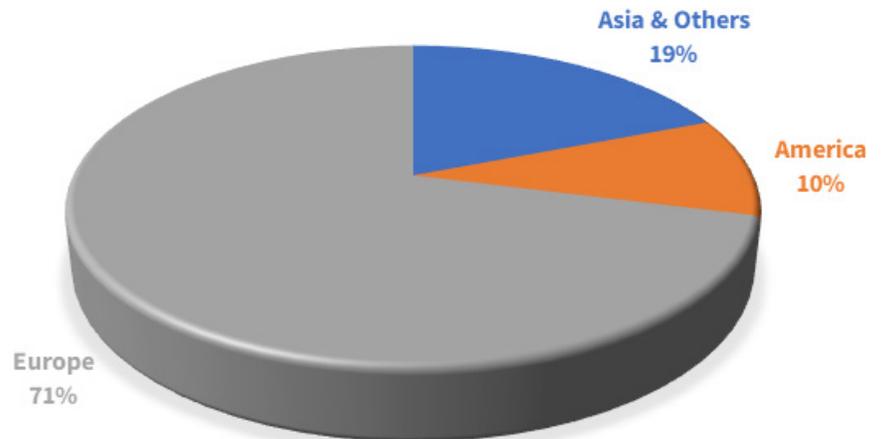


TOOLING DIVISION



Annual Turnover:
US\$ 28 million (2021)

Total Staff:
340 (2022.07)



Area land:
7,800 m²
Building:
11,000 m² (2 plants)

TOTAL PRODUCTION & INSPECTION FACILITIES: 370 SETS

EDM & wire cutting machine: 42

- CNC machines: 40
- Grinding machine: 90
- Polishing machine: 80
- Vacuum Furnace
- EDM drilling
- Engraving machine
- Multi-tasking machine
- Inspection equipments



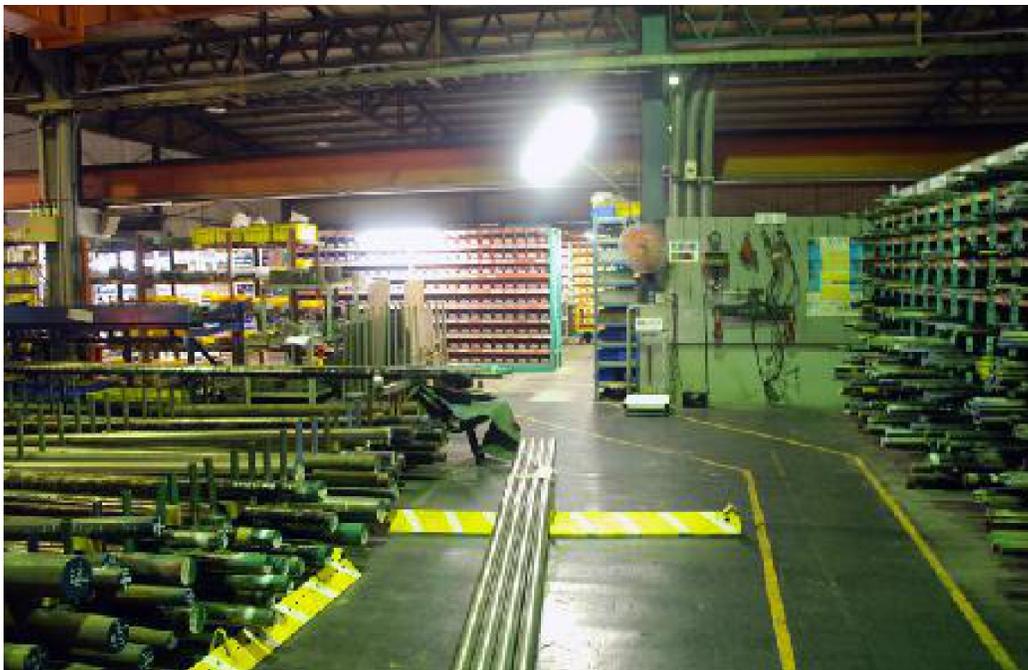
TOOLING PRODUCTS

**Cold & Hot Forming Tools ,
Carbide Tools , Machinery Parts**



MATERIAL WAREHOUSE

Batch-controlled steel stock management.



HEAT TREATMENT

For Tempering & Annealing.

Vacuum Furnace from DEMA.
Vacuum temper furnace from BMI.



In-house heat treatment
Provides stable hardness
Control to ensure tooling quality.

HIGH PRECISION MACHINE

Wire cutting EDM: 21 sets (CHARMILLE/SEIBU)

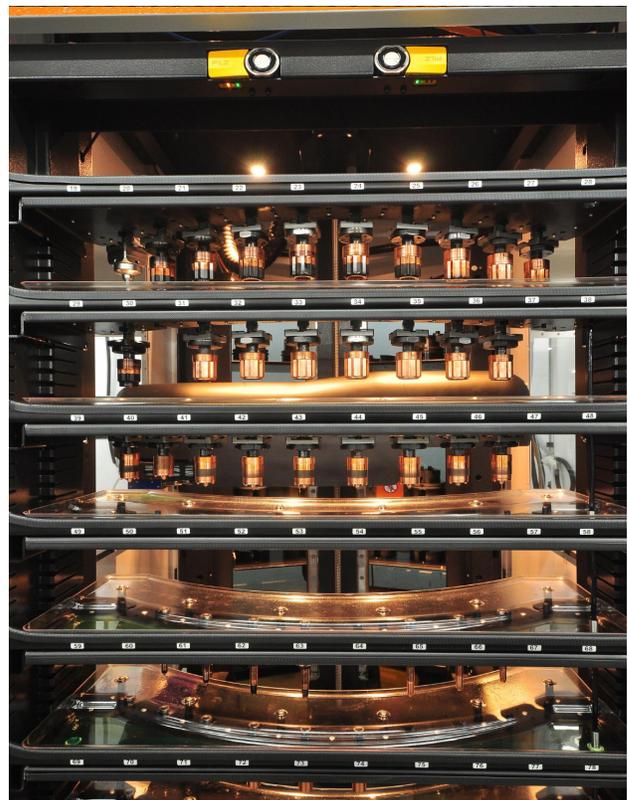


HIGH PRECISION MACHINE

Engraving for electrodes & punches.



EDM: 21 sets (AGIE CHARMILLE)

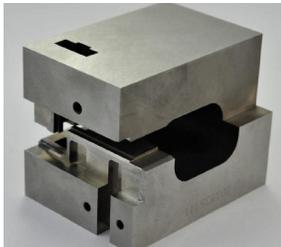
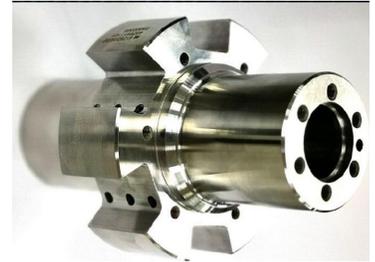


HIGH PRECISION MACHINE

Multi-Tasking Machine: 9 set



**DONE IN ONE
PROCESS**

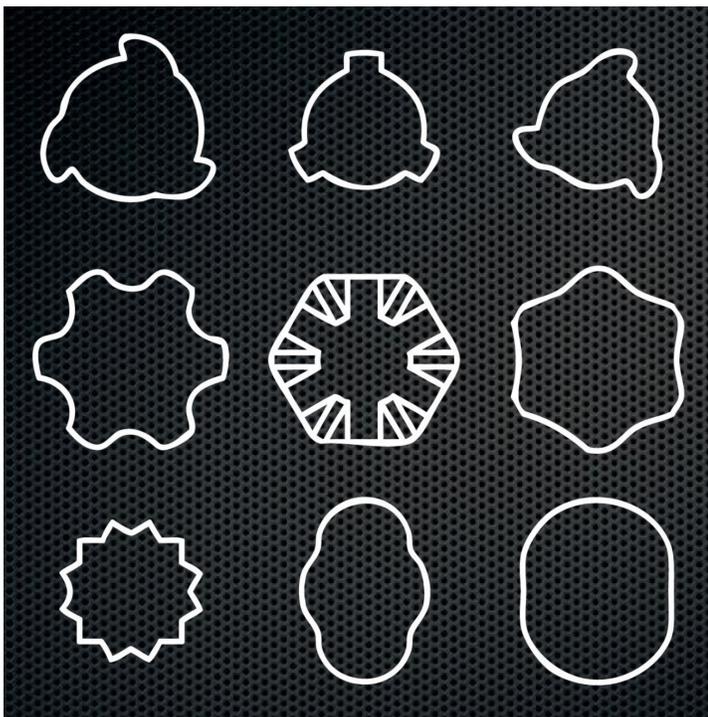


CNC MACHINE

Machine Center: 6 sets

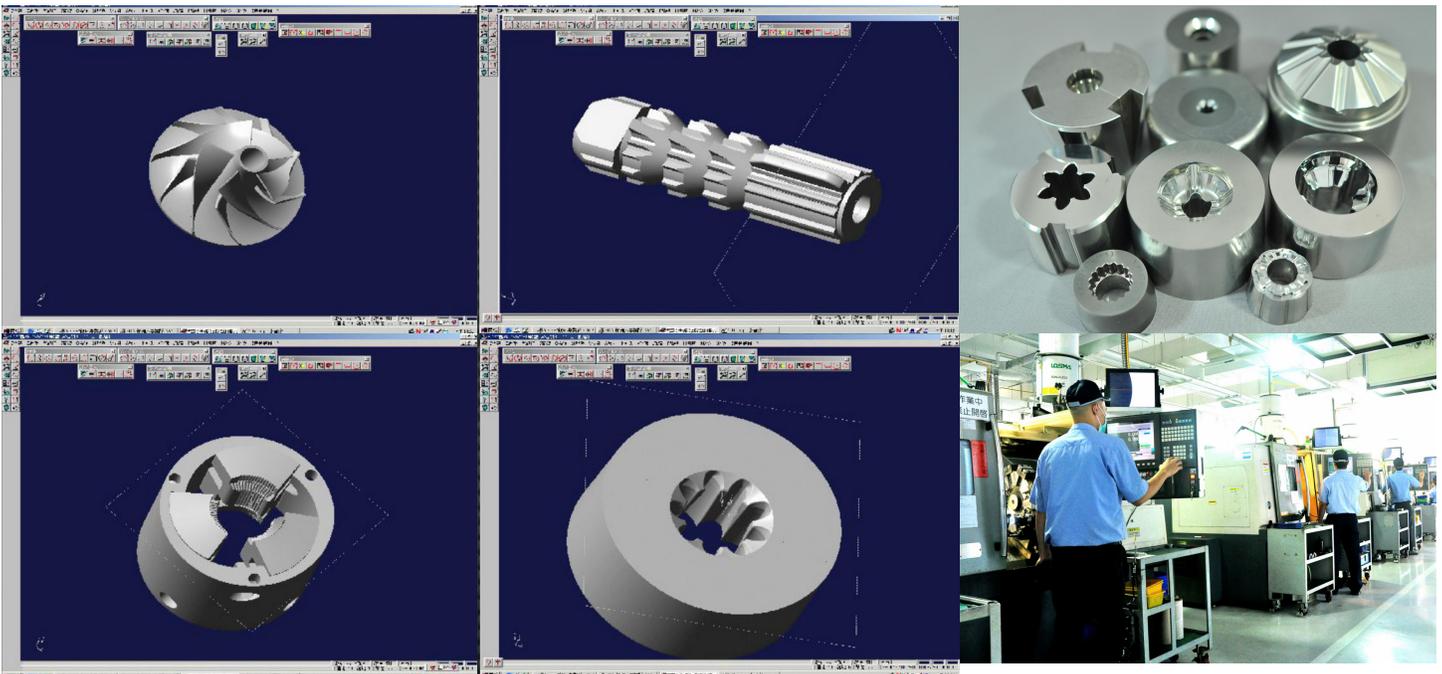


CNC MACHINE
+
CAD/CAM SOFTWARE
=
COMPLEX GRINDING



CNC MACHINE

Capability for manufacturing complex components.



CAM & CAD

CAM

- * NX12
- * Alpha CAM
- * Twin CAM
- * Smart CAM

CAD

- * Auto CAD (R14~2005)
- * Twin CAD
- * Solid Works
- * Solid Edge
- * VISI 3D Drawing



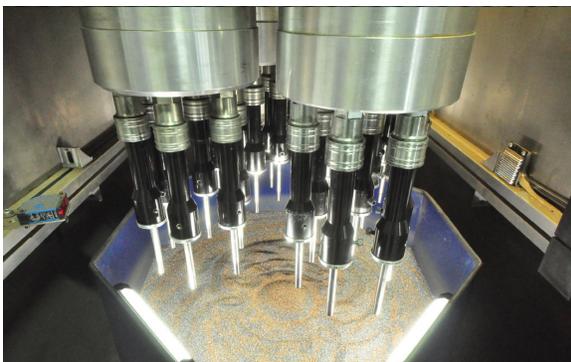
GRINDING

Grinding machines: 90 sets



POLISHING

Polishing machine: 80 sets
Polishing Precision : Ra 0.05~ Ra 0.2 (um)

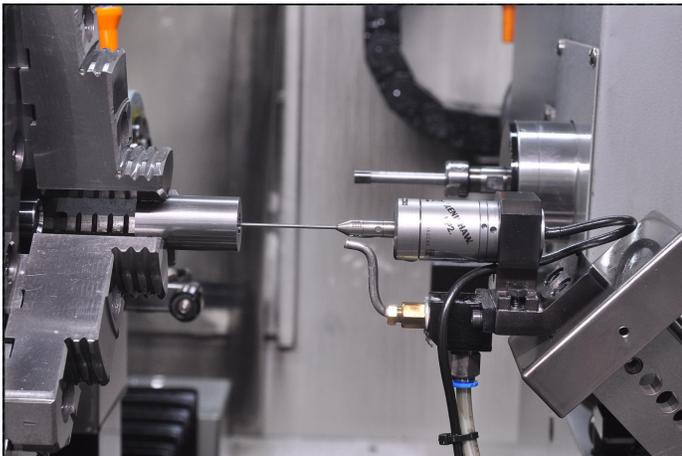




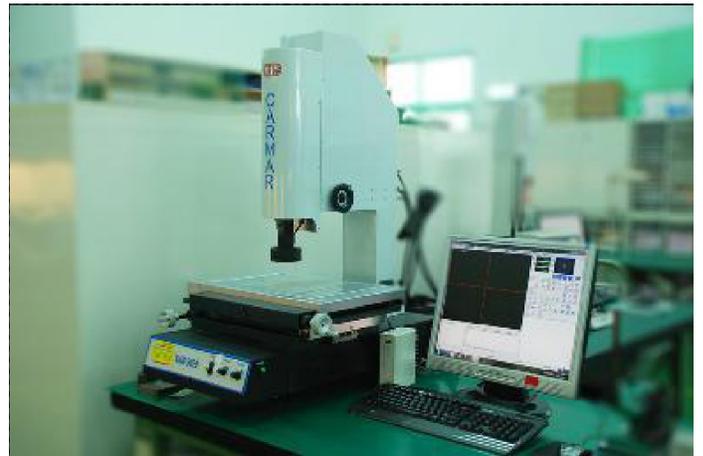
**Surface Roughness
Measurement**



**CNC Ultra High-speed
Coordinate Measuring Machine**



On-Line Measurement



2.5D Profile Projector

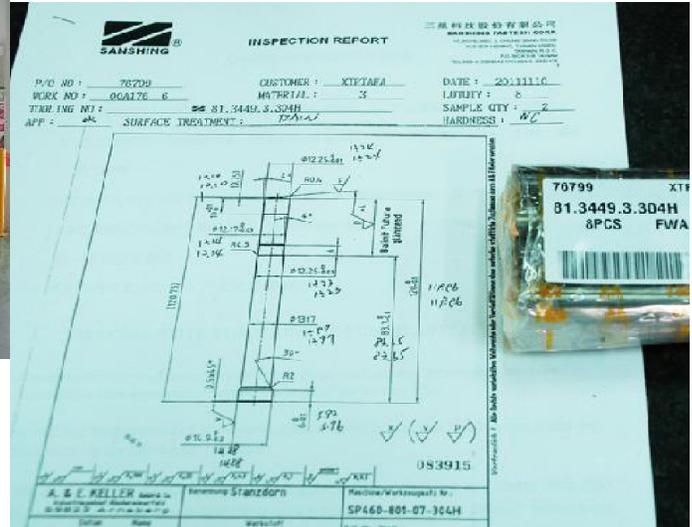


**SANSHING
Cylindrical Part Measurement**



Laser etching & Engraving

STORAGE



- Rust-proof process.
- Inspection report.
- Labeling.

PACKAGING

- Barcode system
- Vacuum package
- Foam-In-Bag packaging decrease weight for freight saving
- Environmental friendly
- Hit protection



CERTIFICATION

- ISO 9001 certified by TÜV
- ISO 1400
- ISO 45001
- ISO 50001



REFERENCES





Loma Adriana No. 1 Desp. 202
Fracc. La Loma de Cristy Naucalpan
53120. Edo de México



55 5343 8259



www.dafarza.com