

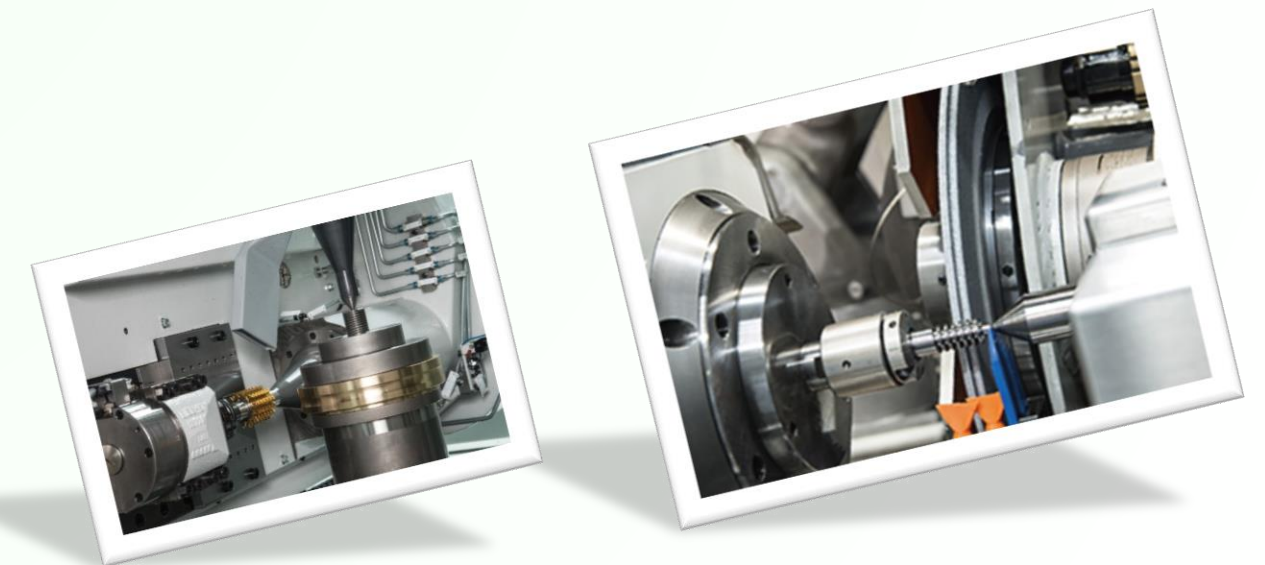


# CHUN YE H GEAR CO., LTD.



# Contents

1. Company Profile	...	...	...	3		
2. Main Trading Countries	...	...	...	4		
& Main Customers						
3. Application of	...	...	...	6		
<b>CYG</b> products						
4. Annual Production	...	...	...	7		
Capacity						
					5. Manufacturing Range	...
					...	...
					8	
					6. Production Equipment	...
					...	...
					10	
					7. Inspection Equipment	...
					...	...
					12	
					8. QC Department	...
					...	...
					15	
					9. Factory Environment	...
					...	...
					16	



# Company Profile

## CHUN YE H GEAR



<b>Established</b>	1988
<b>CEO</b>	Mr. Benny Lin
<b>Staff</b>	60
<b>Annual Revenue</b>	USD 13,000,000
<b>Plant Size</b>	3,000 square meters
<b>Certificate</b>	ISO 9001:2015 Since2010
<b>Main Products</b>	Reducer, Gearbox Worm & Worm gear Gear / Shafts, Short / Long shaft Agricultural machinery, Pneumatic and other mechanical parts



# Main Trading Countries

Europe, USA, Japan



Many other famous customers in Europe which we supply our products through trading companies.

# Main customers

**DMG MORI**

**DECKEL MAHO Seebach GmbH**



**Gleason Avery**



**TSUBAKIMOTO CHAIN CO.**  
**(Worldwide)**



**ASI Technologies, Inc.**

# Application of **CYG** products

- Hollow Rotary Table
- Reducer 、 Pump Valves
- Conveyor Belt
- Golf Cart
- Electric Scooter 、 Electric Bicycle
- Stair lift
- Other Transmission Parts



# Annual Production Capacity

- **Worm & Worm Gear**

(included Dual lead and single lead)

Monthly output : 38,000 pcs

Annual output : 456,000 pcs



- **Shaft , Pinion & Gear**

Monthly output : 150,000 pcs

Annual output : 1,800,000 pcs



- **Gearbox**

Monthly output : 5,000 pcs

Annual output : 60,000 pcs



# Manufacturing Range

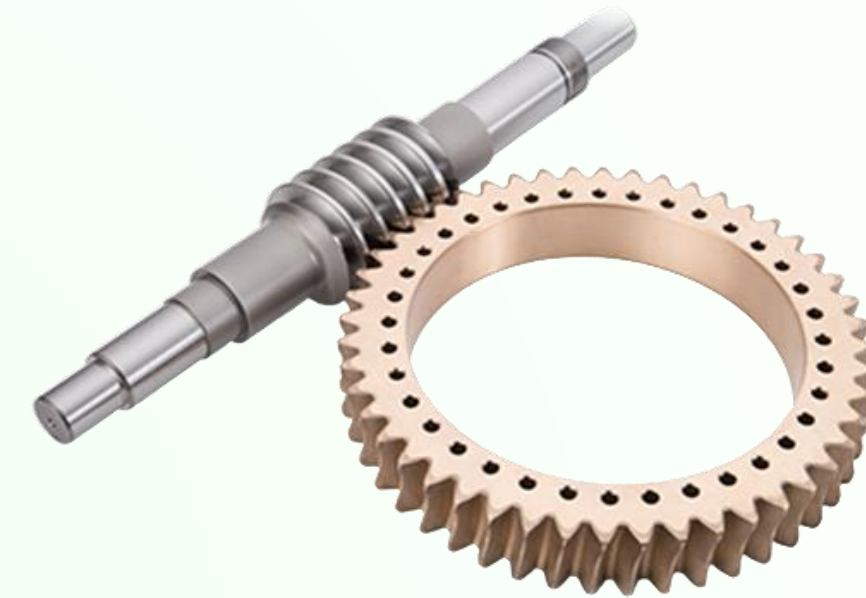
## Worm

Max. Module M10

Max. Outer Diameter 400mm

Max. Length 750mm

Accuracy Capability  
DIN 1  
AGMA 14  
JIS 0



## Worm Gear

Max. Module M10

Max. Outer Diameter 600mm

Accuracy Capability  
DIN 1  
AGMA 14  
JIS 0





# Manufacturing Range

## Pinion & Gear

Max. Module

M7

Max. Outer Diameter

600mm

Accuracy Capability

DIN 1

AGMA 11

JIS 3



# Production Equipment

Brand	Model No.	Function
DRAKE	TE400-750 ROBOTIC ARM	Thread Grinder
DRAKE	TE240-360 ROBOTIC ARM	Thread Grinder
KOEPFER	HLC150H	Thread Cutter
RGL	DS-/1000 HZ ROBOTIC ARM	Thread Cutter
LIEBHERR	LC500	Hobbing Machine
KASHIFUJI	CNC KB-200	Hobbing Machine
KASHIFUJI	CNC KS-150	Hobbing Machine
HAMAI	N60	Hobbing Machine
HAMAI	N60 WITH ROBOTIC ARM	Hobbing Machine
KASHIFUJI	KD-1	Chamfering Machine
AC STAR	CNC A 6+, A6	Cutter Sharpening Machines



**DRAKE**  
Thread Grinder  
(With Robotic Arm)



**LIEBHERR**  
Hobbing Machine



**KOEPFER**  
Thread Cutter /  
Hobbing Machine  
(With Robotic Arm)

# Production Equipment



RGL  
DS-1000HZ  
Thread Cutter



HAMAI  
N60  
Hobbing Machine



HAMAI  
N60  
Hobbing Machine  
(With Robotic Arm)



KASHIFUJI  
CNC KB-200  
Hobbing Machine



KASHIFUJI  
CNC KS-150  
Hobbing Machine

# Inspection Equipment

Brand	Model No.	Function
GEARTEC	GTWG600	Meshing Tester
KLINGELNBERG	P26	Measuring Machine
TOKYO TECHNICAL	TTI-300H	CNC Gear Tester
TOKYO TECHNICAL	TF-40NC	Gear Rolling Tester
KEYENCE	XM-T1200	Handheld Probe CMM
KEYENCE	IM-8000	Profile Projector
JMT	JMT432	2.5D Profile Projector
FUTURE-TECH	FR-3E	Hardness Tester
ACCURETECH	Surfcom Flex-50A	Surface Roughness Tester
MITUTOYO	No. 192-130	Surface Roughness Tester
TESA TECHNOLOGY	Micro-Hite	Height Gauge

GEARTEC  
GTWG600  
Meshing Tester



KLINGELNBERG  
P26  
Measuring Machine

# Inspection Equipment

Image Dimension Measuring  
System Profile Projector



2.5D Profile Projector



Handheld Probe CMM  
(Coordinate Measuring Machine)

# Inspection Equipment

Surface Roughness Tester



Hardness Tester



Height Gauge



Measuring Instrument

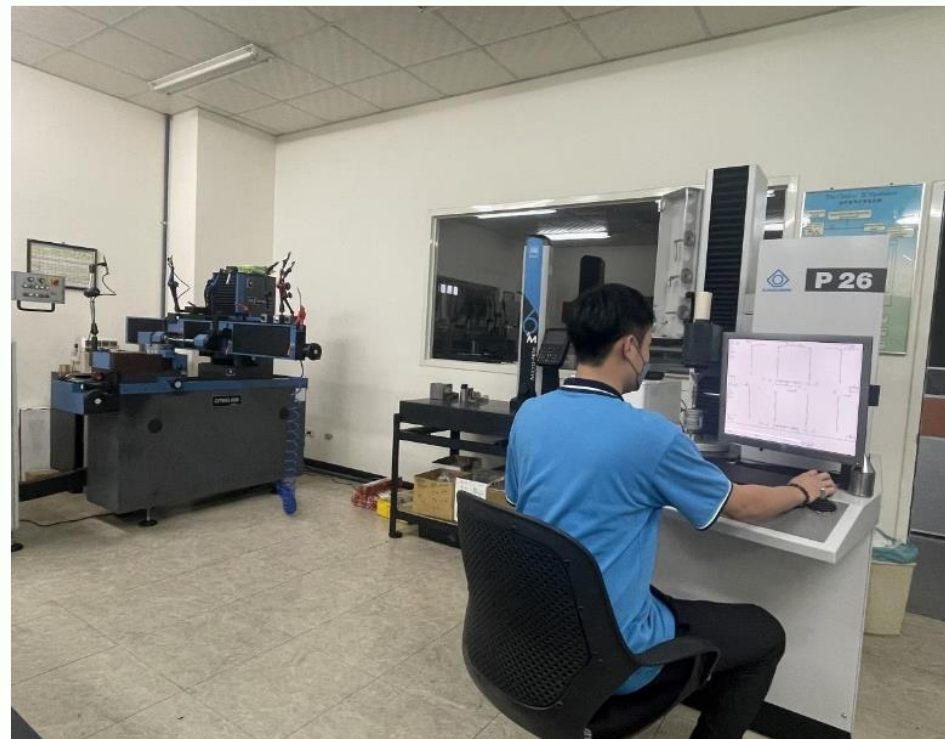


Meshing Tester

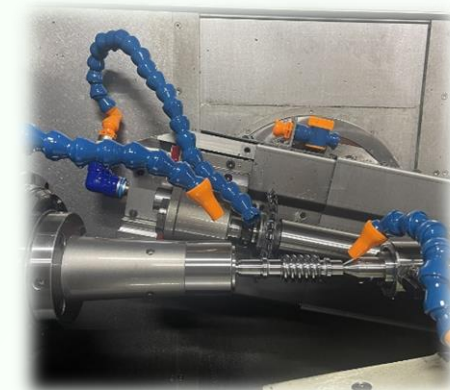
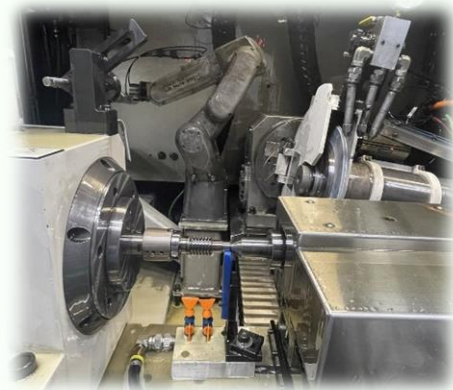
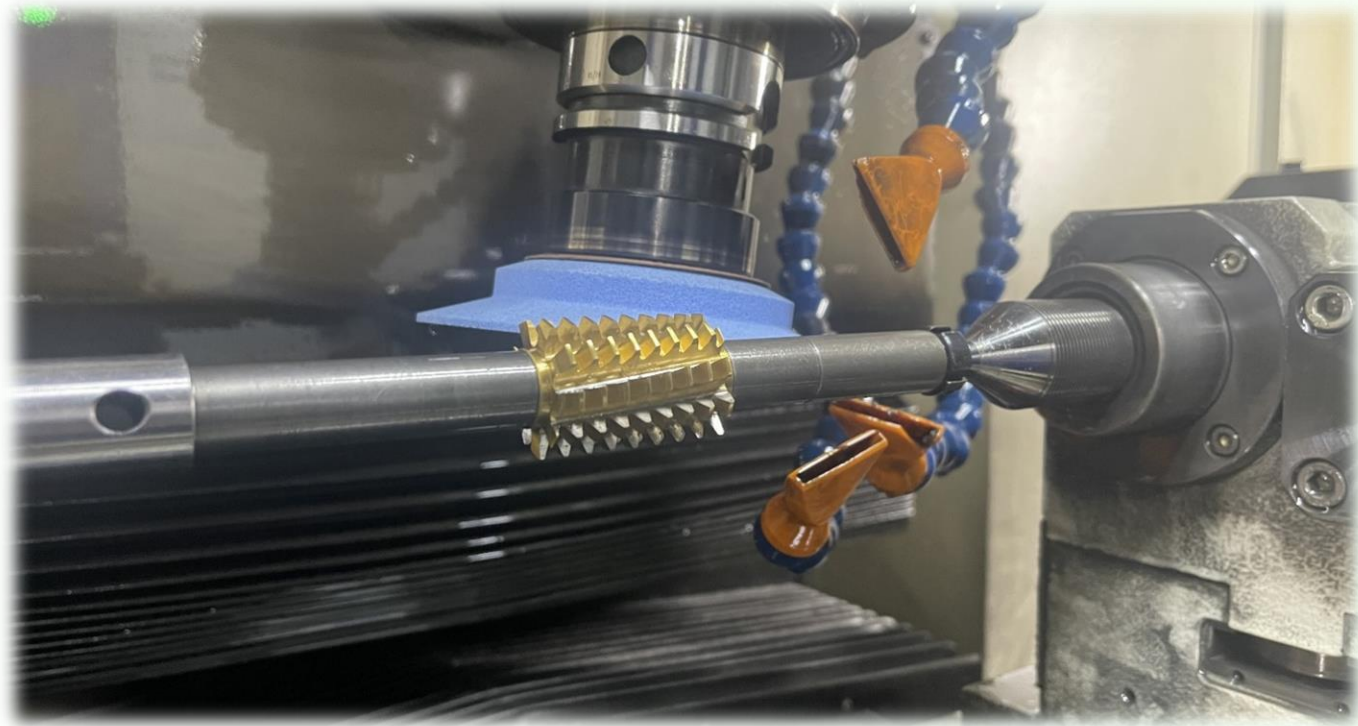


# QC Department

Noise Test Room / QC Department



# Factory Environment





# Thank you !



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