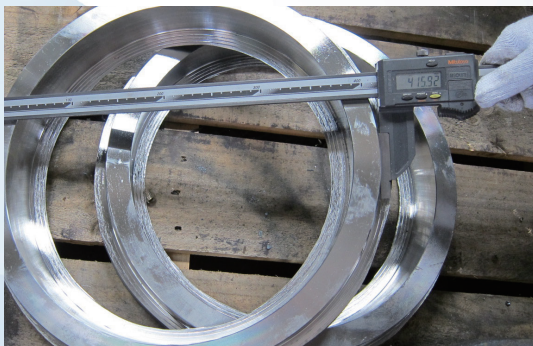


Manufacturing for metal parts of
Construction Equipment & Special Vehicles

TOUEI KOGYO CO.,LTD.



Established in 1965

Manufacturing metal parts of
Large Vehicles & Large Construction Equipment

2-16-10,Nishi-Kojiya,Ohta-ku,Tokyo, Japan Zip:144-0034

TEL: +81-03-3744-8039 FAX: +81-03-3744-8029

<https://www.touei-kogyo.co.jp/>

PRODUCT PROCESSING GUIDE

Touei Kogyo excels at everything from the supply and self-sufficiency of forged products and cast steel products to heat treatment after roughing and finishing. We have more than 55 years of experience in processing metal parts for large vehicles (gears, shafts, flanges, missions, etc.) such as large trucks, construction machines, and special vehicles. In order to meet the demands of customers in new fields, we have established an integrated production system from roughing to finishing since 2016.

MACHINING ACCURACY

- From small items (diameter 10mm) to large items (diameter 700mm), length (1000mm)
- Concentricity: 1 / 100mm to 3 / 100mm
- Squareness: 1 / 100mm to 3 / 100mm
- Flatness: 1 / 100mm to 3 / 100mm

FEATURE

High quality : 0.001% defect rate, 0 complaints from customers.

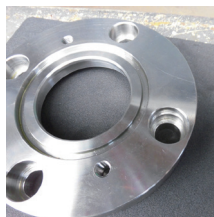
Short delivery time : Optimal cutting tool / tool selection according to the machining shape, efficient machining by skilled workers

Technological power : Highly accurate machining technology and know-how for difficult-to-cut parts cultivated over many years of experience.

EXAMPLE OF PARTS PROCESSING



DIFFICULT-TO-CUT PARTS



MACHINE EQUIPMENT INFORMATION

Machine Name	Number	Manufacturer	Processing range
CNC ordinary lathe	1 unit	TAKISAWA	TAC-510 L15
General-purpose nine lathe	1 unit	Dainichi Metal	Chuck diameter φ500/1500ℓ
NC lathe	1 unit	Dainichi Metal	Chuck diameter φ310/1000ℓ
General-purpose high core lathe	1 unit	Chubu Koki	Chuck diameter φ750/1000ℓ
Turret	1 unit		Chuck diameter φ450/1000ℓ
Upright drilling machine	1 unit		φ550
CMM	1 unit	Keyence	Handy probe XM series
Overhead traveling crane	1t		
forklift	1.5t		



CNC ORDINARY LATHE



CMM

COMPANY PROFILE

Name	Touei Kogyo Co., Ltd.
Location	2-16-10, Nishi-Kojiya, Ohta-ku, Tokyo
TEL	+81-03 (3744) 8039
FAX	+81-03 (3744) 8029
Date of establishment	June 1, 1965
Chairman of board of directors	Teruo Nagai
President and representative director	Hiromitsu Nagai
e-mail	nagai@touei-kogyo.co.jp
URL	https://www.touei-kogyo.co.jp/