

## Machining and assembling of long and large parts in difficult-to-machine materials .

President and Representative Director / Kimiko Nakagawa  
Address / 2024, Kurabe, Hakusan, Ishikawa 924-0007 JAPAN  
TEL +81 (76) 276 - 0711  
FAX +81 (76) 276 - 0727  
URL <http://www.nakagawa-t.com/>  
E-Mail [only1@nakagawa-t.com](mailto:only1@nakagawa-t.com)

Marketing Contact / Norihiko Koshin (Marketing Section Mgr.)

Quality Contact / Hideaki Tamura (Mfg. Technology Dept. & QA Sec. Mgr.)

Capital / 30 million Japan yen

No. of Employees / 30 ( M : 25 F : 5 Average age : 41 )

### Major Products

Long length high-precision shafts, screws, and rolls  
Large parts machining and assembling  
Parts for industrial machinery, ships, and various types of plants  
Parts for aerospace industries

### Major Clients

Hitachi Zosen Fukui Corp.	Kamome Propeller
Kobe Steel, Ltd.	Komatsu Ltd.
Sugino Machine Limited	Daido Kogyo Co., LTD
Tanabe Engineering Corp.	Tomoe Engineering Co., Ltd.
Torishima Pump Mfg. Co., Ltd.	Nakashima Propeller Co, Ltd.
Hitachi Building Systems Co., Ltd.	Mitsubishi Heavy Ind. Ltd.

### Certifications

ISO9001; certified in 2015  
Accredited with Environmental Management System Standard (KES)



Equipment		Unit	Equipment		Unit
CNC Long length Lathe	φ1,220 (φ700) × 14,000	1	CNC Vertical Lathe	φ1,200 × 850	1
"	φ980 (φ630) × 10,000	1	CNC Lathe	φ600 (φ425) × 780	1
"	φ610 (φ360) × 10,000	1	Center Lathe	φ585 (φ300) × 1,500	1
"	φ1,700 (φ1,210) × 7,000	1	Cylindrical Grinder	φ450 × 4,000	1
"	φ1,220 (φ820) × 6,300	1	Five-Face Machining Center	7,000 × 2,600 × 1,800	1
"	φ900 (φ520) × 6,100	1	"	2,900 × 1,600 × 1,100	1
"	φ1,420 (φ1,000) × 5,000	1	Vertical Machining Center	4,000 × 850 × 650	1
"	φ620 × 4,000	1	CNC Horizontal Boring Machine	2,000 × 1,500 × 1,450	2
"	φ770 (φ450) × 3,120	1	NC Vertical Milling Machine	760 × 360 × 430	1
"	φ750 (φ480) × 2,500	1	Gun Drill • BTA Complex Machine	Inner φ8 ~ 80 × Depth 2,000	1
"	φ900 × 2,000	1	Versatile Boring Machine	φ850 × 2,000	1
Long length Lathe	φ870 (φ630) × 10,000	1	Radial Drilling Machine	H1,300 ~ 1,700	2
"	φ610 (φ310) × 4,000	1	Strain Relieving Machine	100TON	1
"	φ400 (φ310) × 4,000	1	Full-auto Sawing Machine	φ300	1
"	φ870 (φ630) × 3,000	1	Cranes, Jib Cranes	15 ~ 2 TON, 0.5 ~ 1 TON	15



### Core Technologies and Expertise

1. Long-length high-precision machining of parts up to 14 meters
2. Large-sized five-face machine processing and machining
3. Cutting of difficult-to-machine parts in such materials as two-phase stainless steel, titanium, and inconel

### Selling Points

- NAKAGAWA is proud of the achievements during its century-long company history backed by its innovative technologies and accumulated wealth of expertise.
- NAKAGAWA is capable of accepting orders collectively, from material procurements to heat treatments and surface finishing.
- NAKAGAWA is always prompt to support customers with VA • VE proposals, which makes large cost cuts highly possible.

### Prospects and Proposals

NAKAGAWA looks forward to receiving orders for machining long- and large-sized parts.

### Special Notices

NAKAGAWA places importance on handing down its state-of-the-art expertise and skills for machining long- and large-sized parts.

### Others

- Kaizen activities, or making continuous improvements, have taken roots in NAKAGAWA since 2004. Kaizen has been an established culture of the company.
- NAKAGAWA marked more than 3,500 Kaizen items in April, 2020.
- "Think&Move M" (M for meeting) is held every month, which all of the employees vigorously take part in.
- 30 minutes' 3S activities have been maintained every weekend. (3S: Sorting, Setting-in-Order, and Shining)