

Company Profile

Corporate Name: KATAOKA MACHINE TOOLS MFG CO., LTD.
Founded: March 1946
Years in Business: 74 years (as of 2020)
Representative: President Isao Kataoka
Businesses: Manufacture of special-purpose machine tools
for a wide range of parts
Capital: 30 million yen
Record Sales: 2.12 billion yen (FY2008)



KATAOKA

COMPANY PROFILE

Pioneering technological innovation with an unflinching mind in development work.

Re-INNOVATION



KATAOKA MACHINE TOOLS MFG CO.,LTD.

株式会社 片岡機械製作所

7-1, Kyogamine, Miai-cho,
Okazaki City, Aichi Prefecture, 444-0802
Tel:+81 (0) 564-51-4511 (Main) Fax:+81 (0) 564-52-2801
URL <http://www.kataoka-mac.co.jp>
E-mail info@kataoka-mac.co.jp

KATAOKA MACHINE TOOLS MFG CO.,LTD.

株式会社 片岡機械製作所

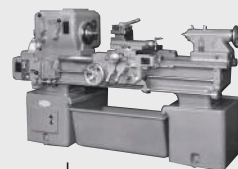
Taking on countless challenges and giving shape to our customers' needs for over half a century.

For more than 50 years since the challenge of developing our first special-purpose machine tool in 1955 and our first specialized piston ring turning machine in 1963, we at Kataoka Machine Tools Manufacturing Co., Ltd. have continued to develop and manufacture a wide variety of special-purpose machine tools under the slogan "Unflinching mind in development work."

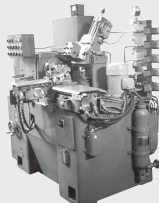


Forming

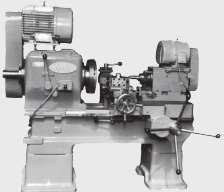
1946
General-purpose turning machine KL-450-B




1963
Started the production of Hydraulic Control Semi-Automatic Piston Ring Turning Machine KL-300-L




1955
First special-purpose machine tool




1994 SCM-2NC
Milling Machine for CNC Semi-Automatic Cam Shaft and Cam Lobe




REG-1
Grinding Machine for CNC Full-Automatic Rotary Engine Seal Ring I.D.



UPG-160-RS
Grinding Machine for CNC Piston Ring O.D. (with I.D. & O.D. full-automatic ring spacer stacker)



RKL-1C
Wrapping Machine for CNC Full-Automatic Compression Ring (with ultrasonic cleaning, heated rust prevention, hot-air drying)



Initial Period

Specialization in Special-purpose Machines for Various Machines and Piston Rings & Period of Overseas Business Expansion

Special-purpose Machines for Cam/Crank Shafts

Special-purpose Machines for Seal Rings

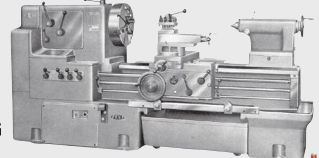
Special-purpose Machines for Composite Machines

Special-purpose Machines for FA Systems


Intelligent Special-purpose Machines

Plastic Working Machine & New Market


1965
First exported General-Purpose Turning Machine KL-600G




2013 CPG-1
Composite Grinding Machine for CNC Semi-Automatic Camshaft Pin & Journal




VC-900
Turning Machine for CNC Full-Automatic Ultra-Large-Sized Piston Ring I.D. & O.D. Cams




SCG-1
Composite Grinding Machine for CNC Semi-Automatic Large-Sized Camshaft Journal, Cam Lobe and Keyway Milling



DCM-1A
Composite Turning Machine for CNC Robot System Full-Automatic I.D. & O.D. Cams and Gap Milling




GSM-105
Gap-Sizing Grinding Machine for CNC Full-Automatic Optical Measuring Function




As a manufacturer of specialized machines, we put 100% into everything we do, from development to design, manufacturing, and after-sales support.




Sales/Discussion/Development
Our staff meet with the customer, accompanied by technicians depending on the project content. Excellent questions lead to superior answers.




Design
We design new forms based on the customer's request, using the knowledge and skills we've cultivated over our years of experience.




Parts Processing
All parts are processed in-house by our highly skilled personnel using superior equipment, based on the approved design specifications.



Assembly/Manufacture
We handle all kinds of design specifications with prompt, high-level service. Following assembly and manufacturing, the products undergo running tests where they are repeatedly checked and adjusted to ensure they meet our strict quality standards.



Delivery/Installation and Adjustment
We install and set up machines at the customer's local plant, check operation and make any necessary adjustments, and then conduct an acceptance inspection with the customer for final confirmation.



After-Sales Support/Maintenance
We immediately respond to any issue—anytime, anywhere. We also handle overhauls of existing Kataoka machines.

