

OM History in Pictures Prehistory

1885

Yasutaro Kuraishi sold pharmaceuticals and medical devices in Nihombashi.



Founder Yasutaro Kuraishi

1900

Toyo Denki Shokai was established.

1902



Trademark

1906

Saburo Kuraishi joined the company.

1909

Succeeded to prototype 1/8-horsepower single-phase commutator motor.

"ORIENTAL MOTOR" engraved on the nameplate of the 1/16-horsepower commutator motor independently developed in 1922. Customer company name also appears since it was made on a build-to-order basis.



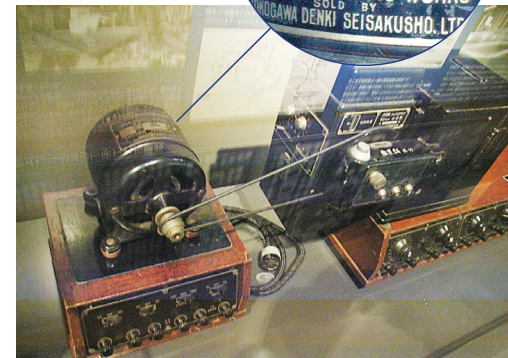
1910



Group picture of the employees of Toyo Denki Kosakusho

1917

The company name changed to Toyo Denki Kosakusho.



A 1/16-horsepower commutator motor was used in a portable electromagnetic oscillograph developed in 1924.

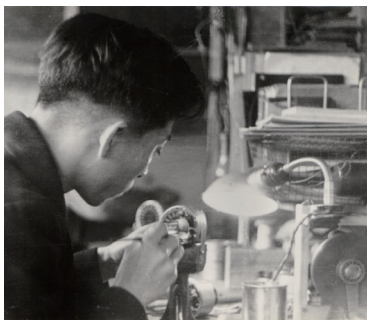
1920

1923

Factory burned down in the Great Kanto Earthquake.



Saburo Kuraishi Working



Tokuichi Kuraishi Working



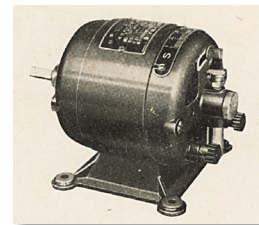
With no demand for motors after the war, the company dealt with the needs for radios. This is a radio manufactured at that time.

1945

- Factory burned down with Great Tokyo Air Raids.
- Toyo Denki Limited was established in Ueno-Kuromoncho. Manufactured radios, etc.

1922

Completion of A2-type 1/16-horsepower commutator motor.

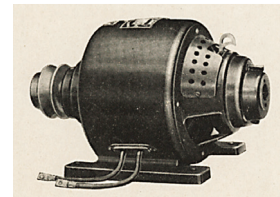


1/30-Horsepower Commutator Motor A-CSV

Sequential completion of 1/20-, 1/30-, 1/12-, 1/50-horsepower commutator motors.

1926

Completion of WA-type 1/8-horsepower commutator motor.



1/8-Horsepower Single-Phase Commutator Motor WA-CSV

1930

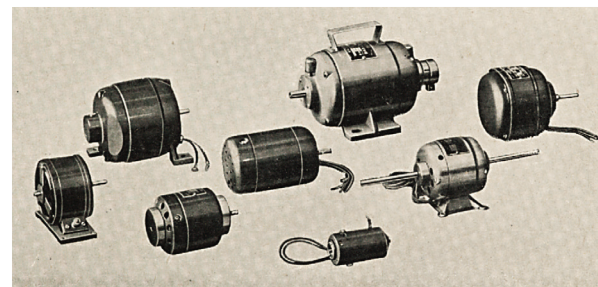
1940

1940

Completion of single-phase 1/30-horsepower synchronous motor.



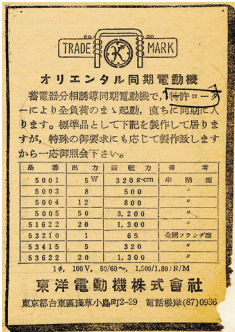
The Oldest Existing Catalogue (1943)



Products in 40s

History

1950~



The Oldest Existing Ad in Magazine (1952)



First Participation in 1st Motor Show (1959)

1950

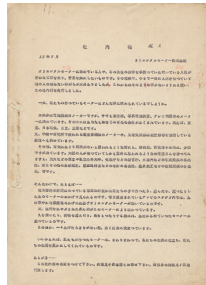
Toyo Dendoki Co., Ltd. was established.
Started with 5 employees in Asakusa-Kojimacho.

1953

The company name changed to ORIENTAL MOTOR CO., LTD.



Trademark and Company Name Logo Established in 1957



First Edition of In-House Newsletter (1958)

1960

Oriental Service Co., Ltd. was established as a sales company.

1950

1951

Release of synchronous motor **H Series** with output of 5W as the first flange-type motor, followed by **2G** and **4G** gearheads and product standardization.



Gearhead **2G**

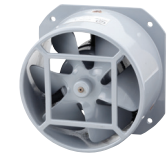


H Series



Development of centrifugal blower **MF6**.

Centrifugal Blower **MF6**



MT2K-A (1956)

1957

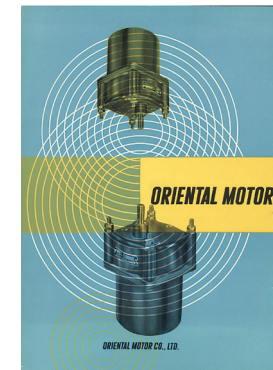
Development of centrifugal blower **MF2** and axial flow fan **MT2**.

1959

Release of **X Series**.



X Series



First General Catalogue (1957)



First Edition of Renga,
Technical Information Magazine (1966)



1st Motor Fair (1967)



Tokyo Branch

1962 Completion of Toyoshiki Plant.

Completion of
Takamatsu-Tarumi Plant.

1969

1970

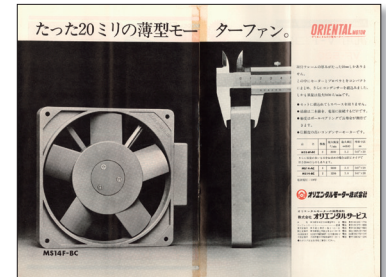
1966
Release of **K Series**.



K Series

1971

Development of brake pack **SB51**.



Ad of Axial Flow Fan **MS14F** (1972)

1973

- Oil crisis.
Due to the pile of inventory and decreased sales,
OM started reform in corporate culture and
manufacturing system.
- Started the operations of Kofu Plant.



Ad of Brake Pack **SB51** (1972)

1974

- Started the operations of Tsuruoka Plant and
Tsuchiura Plant.
- Completion of Tokyo Branch Office in Kojimacho,
Taito Ward.

1978

ORIENTAL MOTOR U.S.A. CORP.
was established in the U.S.A.

History

1980~

1980

- Oriental Service Co., Ltd. changed the name to Oriental Motor Sales Co., Ltd.
- Technological alliance with Berger Lahr GmbH (at the time) in Germany.

1980

Development of **MU** Series using shaded pole induction motor.



MU Series

1981

TAIWAN ORIENTAL MOTOR CO., LTD. was established in Taiwan.

Started the regular production of 5-phase stepping motors.

- ORIENTAL MOTOR (EUROPA) GmbH was established in Germany.
- ORIM MANUFACTURING PTE LTD was established in Singapore.

1982



5-Phase Stepping Motor **PH566**



eX Series

1983

- Technological alliance with Papst Motoren GmbH (at the time) in Germany.
- Development of brushless DC fan.



Technological Alliance with Papst Motoren GmbH

1984

Release of AC servo motor **eX** Series.

1985

Completion of Tsuruoka-Higashi Plant.

- Development of 5-phase stepping motor and driver package **UPD** Series.
- Development of brushless DC motors.



UPD Series Brochure (1985)

1986

ORIENTAL MOTOR CO., LTD. and Oriental Motor Sales Company merged.

1987

Release of standard AC motor New **K** Series.

1989

INA OM, a joint venture was established in Korea.

1990

Release of waterproof motor **FP** Series.

1990



Ad of **FP** Series (1993)



First Edition of Information Magazine "New Motion" (1992)



Soma Plant

- Started the operations of Soma Plant.
- ORIENTAL MOTOR (UK) LTD. was established in Great Britain, ORIENTAL MOTOR ITALIA s.r.l. in Italy, and sales offices S.E.A. ORIENTAL MOTOR PTE LTD in Singapore.
- Release of Website.



Poster of **AS Series** (1999)

1991

Release of linear motion C-LINE and S-LINE.

1992

Release of 5-phase stepping motor **UPK Series**.

1993

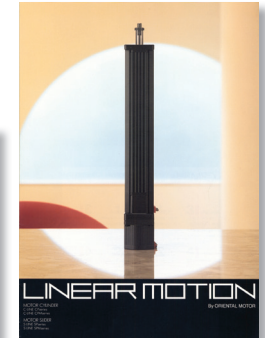
Development of encoder-less AC servo motor **AIP Series**.

1994

Release of **SG8030**, pulse generator exclusively for stepping motors.



Brochure of **AIP Series** Nicknamed **DiMER** (1995)



Brochure of Linear Motion Products (1992)

1996



SG8030

1997

Release of right-angle gearhead **RH type** (hollow shaft) and **RA type** (solid shaft).



Hollow Shaft Gearhead



Poster of **AXU Series** (1999)

1998

OM declared the state of emergency and suspended all the activities with Japanese economy in great depression.

ORIENTAL MOTOR (FRANCE) SARL was established in France.

- Release of **αSTEP AS Series**.
- Release of standard AC motor **World K Series**.

1999

Release of brushless motor **BX Series** and **AXU Series**.



Ad of **BX Series** (2000)

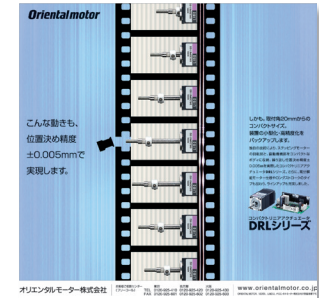
History

2000~

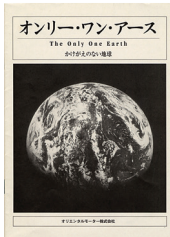
ORIENTAL MOTOR (MALAYSIA) SDN. BDH. was established in Malaysia.

2000

Release of 5-phase stepping motor and driver package **RK Series**.



Ad of **DRL Series** (2006)



- Completion of Takamatsu-Kozai Plant.
- Release of environmental reports on the Website.
- Release of Web catalogue and Web shop, which feature one product per page.

2001

Started the publication of Environmental Reports (2001)



Release of Web Catalogue and Web Shop (2001)



Completion Ceremony of Takamatsu-Kozai Plant

- Release of compact actuator **DRL Series**.
- Release of hollow rotary actuator **DG Series**.



DG Series Brochure (2006)

2002

Release of large size, high-static pressure fan **MRS25** type.



MRS25

2003

Release of motors conforming to China CCC certification.



Ad for Sales in China (2004)

- SHANGHAI ORIENTAL MOTOR CO., LTD. was established in Shanghai.
- INA OM changed the company name to INA ORIENTAL MOTOR CO., LTD.

2004

2005

ORIENTAL MOTOR (THAILAND) CO., LTD. was established.

Release of 5-phase stepping motor and driver package **CRK** Series.



Precision Machining Block at Tsuchiura Plant

- Change of brand mark.
- Completion of precision machining block at Tsuchiura Plant.

2006



Ad of **CRK** Series (2005)



Orientalmotor

2007

- Release of high-efficiency stepping motor and driver package **AR** Series.
- Release of tuning free AC servo motor and driver package **NX** Series.



NX Series



Tsukuba Plant

2009

- Started the operation of Tsukuba Plant.
- First settlement in red since oil crisis.

Release of brushless motor and driver package **BLE** Series.

2008

Release of motorized actuators **ELS/ELC/ELF/ELX** Series (Equipped with EZ-Drive).



ELS Series

ELC Series

History

2010~

2011

- SUZHOU ORIENTAL MOTOR CO., LTD. was established in Suzhou, China as a logistic factory in Asia.
- Great East Japan Earthquake.

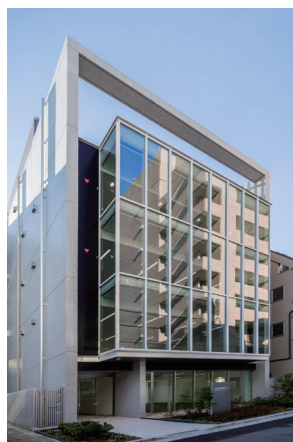


Takamatsu-Kokubunji Plant

- ORIENTAL MOTOR (INDIA) PVT. LTD. was established in India.
- Completion of Takamatsu-Kokubunji Plant.

2013

GUANGZHOU ORIENTAL MOTOR CO., LTD. was established in Guangzhou, China.



Shin-Okachimachi Office

- Completion of Shin-Okachimachi Office.
- Singapore OM changed the company name to ORIENTAL MOTOR ASIA PACIFIC PTE. LTD.
- Starting of consolidated settlement.

2015

Release of AC speed control motor **US2** Series.



US2 Series

2010

Release of high-torque 2-phase stepping motor **PKP** Series.



Ad of **K II** Series in Nikkei Manufacturing (2012)

2012

- Release of standard AC motor **K II** Series.
- Release of stepping motor **RK II** Series.



AZ Series

- Release of **αSTEP AZ** Series equipped with battery-free ABZ0 sensor.
- Release of brushless motor **BMU** Series.
- Release of three-phase high-efficiency induction motor **K IIS** Series.
- Release of stepping motor DC power input **CVK** Series.



CVK Series Brochure (2013)

2014



Rally Party for FY2018

2016

ORIENTAL MOTOR SWITZERLAND AG was established in Switzerland.

Release of brushless motor **BMU/BLE2** Series equipped with **JH/JB/JV** gearhead.



Renewal of Corporate Ad Design (2016)

2017

- Capitalized at 4.1 billion yen.
- Achieved the highest sales of 58.8 billion yen.
- Completion of a new factory of Soma Tech Company.

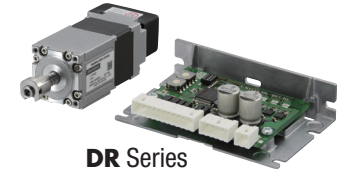


Kashiwa Office (Right) and Kashiwa Plant

2018

Started the operations of Shonai Oriental Motor Tech Sakata 2nd Plant.

- Release of compact motorized cylinder **DR** Series.
- Release of rack and pinion system **L** Series.



DR Series



Tsuchiura Plant

- Completion of Kashiwa Office.
- Completion of the 2nd block of Tsuchiura Plant.
- Obtained the certification mark for "company supporting parenting"
- Publication of Web newsletter "Global Akarenga".

2019

Release of centrifugal AC blower **MB** Series **S** type.



L Series



MB Series S type

2020

2020

Global pandemic of Covid-19. Continuing stable supply while dealing with lockdown and declaration of state of emergency around the world.



"Global Akarenga"