



OGURA INDUSTRIAL CORP.

WEB | www.ogura-clutch.com

TEL | 732-271-7361

100 Randolph Rd.
Somerset, NJ 08875

Ogura Industrial Corp. has demonstrated its leadership in providing motion control solutions and is currently the world's largest manufacturer of electromagnetic clutches and brakes.

In order to meet customized needs of today and tomorrow, we have continued investment in manufacturing technologies and latest design principles.

- We are ISO 9001-2000, 14001, and IATF 16949:2016.
- We have 14 manufacturing plants worldwide capable of producing 30 million clutches/year.
- Our current product portfolio includes 3000+ clutch and brake designs meeting torque requirements ranging from 0.01 in-oz to 25,000 ft-lb.
- We welcome the opportunity to put our manufacturing and engineering skills to work for you.

INDUSTRIAL

Electromagnetic clutches and brakes are used in any rotational application where motion needs to be controlled. Holding brakes are commonly used for servo motors and robotics. Micro-clutches are used on for paper handling and office automation equipment. Single face friction, multiple disk, tooth, magnetic particle, hysteresis and permanent magnet units are used to control motion and provide safety for:

- Robotics and medical equipment
- Factory automation and processing equipment
- Paper handling for copiers and printers



CONSTRUCTION & OUTDOOR POWER EQUIPMENT

Ogura electric PTO clutch designs have proven reliability through millions of installations. We supply a significant portion of the world's consumer/commercial turf market. Our mobile pump clutches allow auxiliary engine components to be disconnected when not in use, reducing power consumption, extending component life and providing better fuel economy for:

- Mowers, tractors, stump grinders, trenchers
- Ag applications (spreaders, seeders, harvesters)
- Pumps (hydraulic, water, vacuum)



OGURA
INDUSTRIAL CORP.



HAVE YOU EVER WONDERED HOW THESE TYPES OF PRODUCTS WORK? FIND OUT IN A FEW MINUTES BY WATCHING THESE ANIMATIONS AND OTHERS

Tooth Clutches

These deliver extremely high torque in a small package

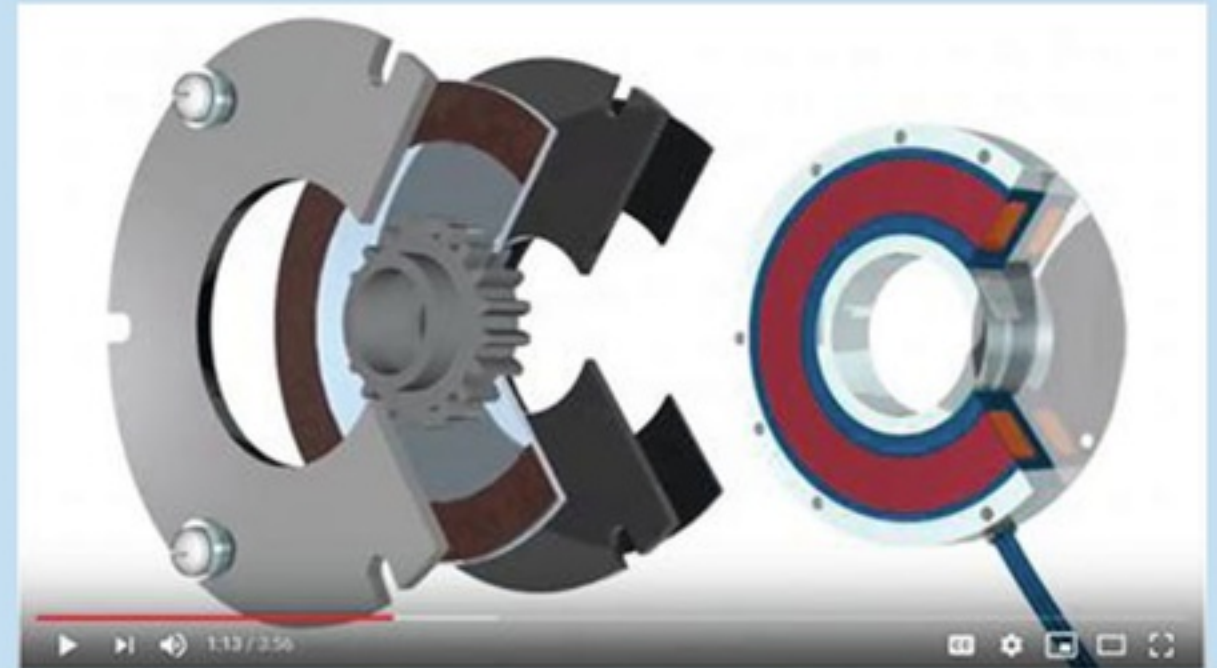
<https://youtu.be/4pqQwexchJo>



Spring Set Brakes

For robotics and automation

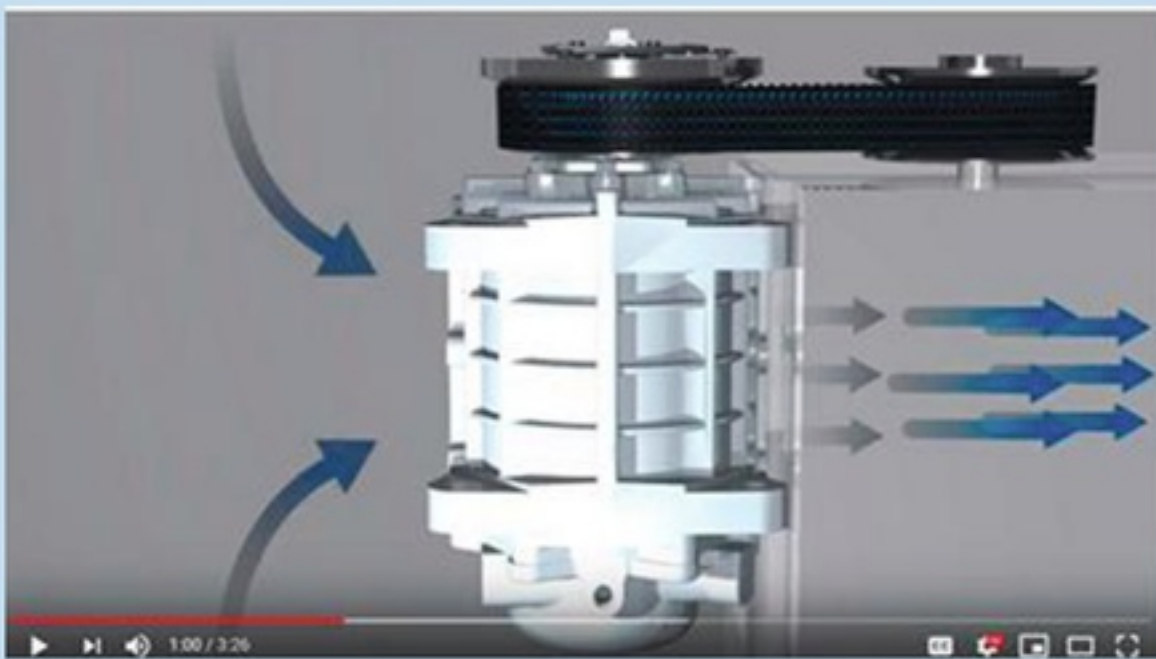
<https://youtu.be/jiJW1bAHvqA>



Superchargers

Boost gas and diesel engine performance

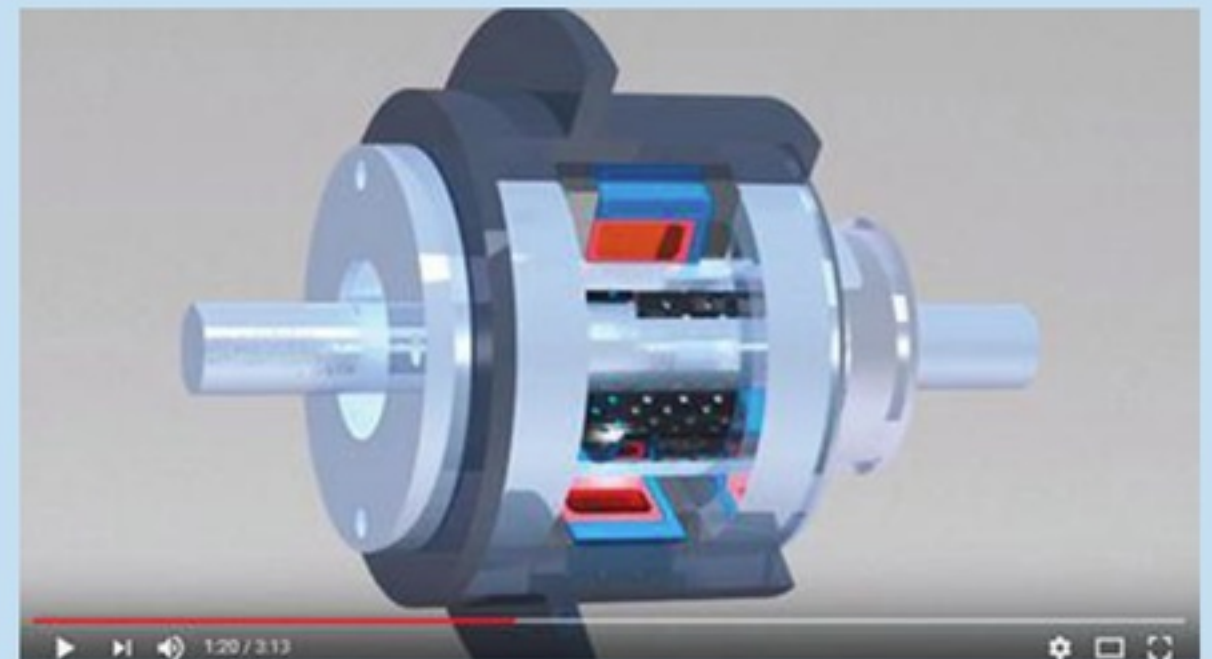
<https://youtu.be/VvHfF-4erc>



Magnetic Particle Clutches

Precise tension control and overload protection

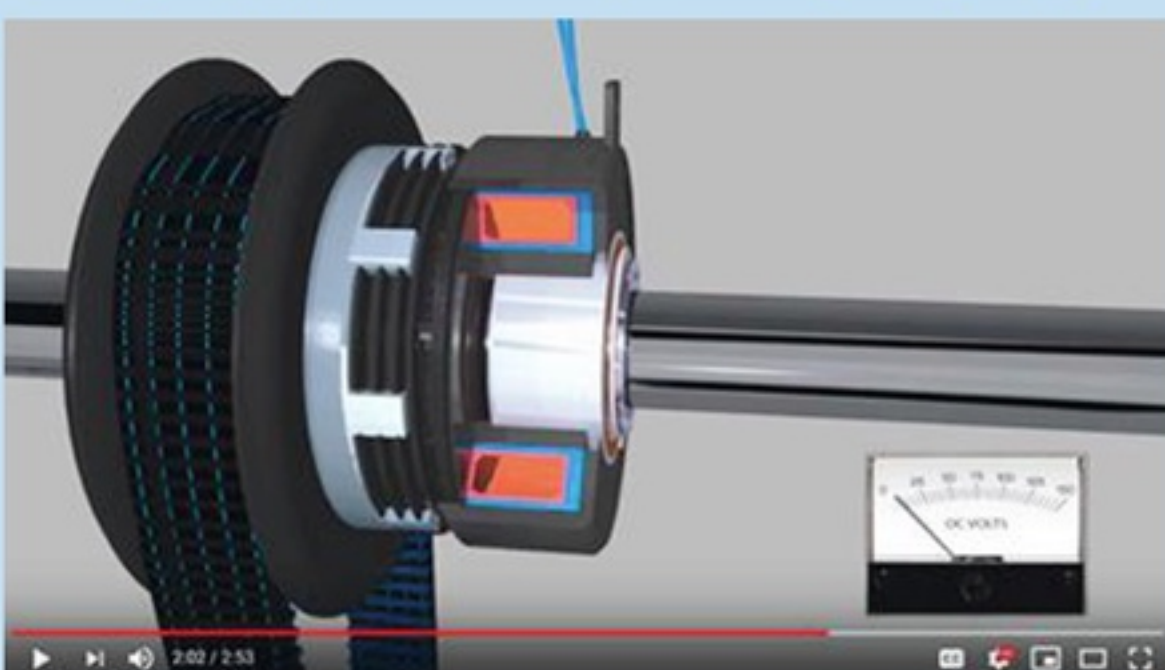
<https://youtu.be/sAJwDpomQQs>



Multiple Disc Clutches

Deliver high torque and can actuate at speed

<https://youtu.be/x5GAjIRQu4g>



A/C Compressor Clutches

Run mobile compressors and pumps off an engine

<https://youtu.be/DyLclarmKwc>

