

EBARA Precision Machinery Europe



Looking ahead,
going beyond expectations

Ahead  *Beyond*

EBARA CORPORATION

Facts and Figures



1912

EBARA was founded by Issay Hatakeyama



2020

over 17,080 employees worldwide



~ 201,500

dry vacuum pumps sold (2020)



Since **1994 in Europe**

EBARA Precision Machinery Europe GmbH (EPME)



~ 160

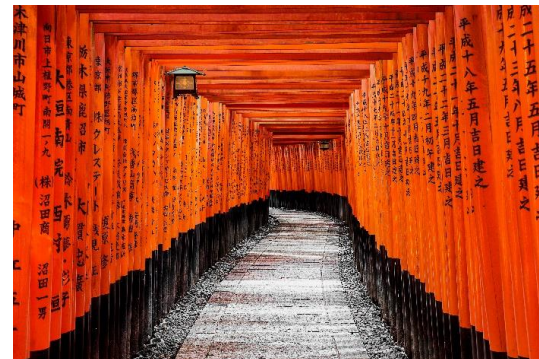
total number of EPME employees end of 2019



On-site

Located and represented in eight countries

100th
Anniversary



EBARA Corp. FY 2019

A close-up photograph of pink cherry blossoms in bloom, with a soft bokeh effect in the background.

~ 17,080

Employees
worldwide

A photograph showing a pair of hands using a brush to write large, bold Japanese calligraphy characters on a white sheet of paper.

**> 4.49 billion
EUR**

Net sales in total

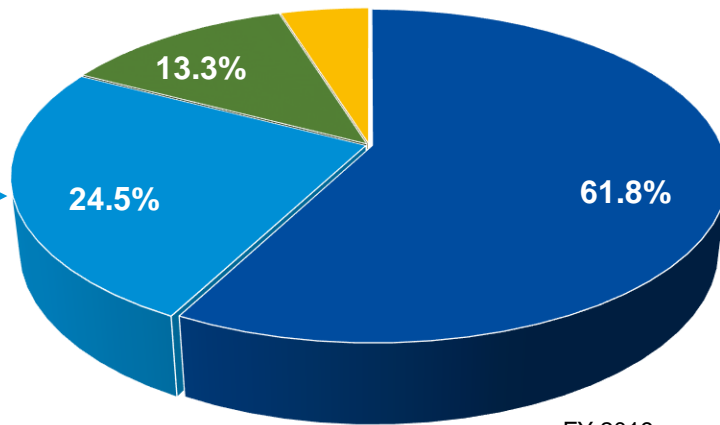
A photograph of a traditional Japanese torii gate standing in a body of water at sunset, with the sun low on the horizon and its reflection visible.

~ 2,450

Employees
Precision
Machinery

EBARA Corp. Business Fields

- Fluid Machinery & Systems
- **Precision Machinery**
- Environmental Engineering
- Others



FY 2019

**No. 2
worldwide
for CMP tools**

**No. 2
worldwide
for dry vacuum
pumps**

The EBARA World – Technologies and Services

Pump
systems

Nano-level
polishing
semiconductor

Structural
strength/vibration
analysis

Shaft/bearing/seal

Materials

Energy
conservation &
small footprint

Flow
optimization

EBARA Headquarters and Production Sites in Japan

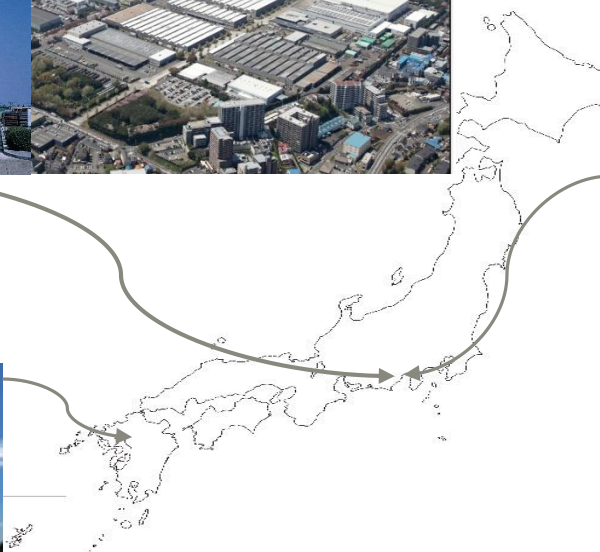
Fujisawa Plant, Kanagawa
R&D, Equipment Tool, Components Production



Haneda Building, Headquarters, Tokyo



Kumamoto Plant
CMP Mass Production



Corporate Social Responsibility and Ethics

Worldwide the EBARA companies contribute to safety, security and betterment of society.
Our business is based on sustainable growth.



United Nations
Global Compact

United Nations Global Compact

we support this initiative for companies that endeavor to align their business activities and strategies with ten principles in the areas of **human rights, labour, environment and anti-corruption**.



FTSE4Good



FTSE Blossom
Japan



2018 Constituent
MSCI ESG
Leaders Indexes



2017 Constituent
MSCI Japan Empowering
Women Index (WIN)

ESG Indexes

EBARA has been selected for inclusion in several ESG indexes by various domestic and overseas ESG ratings institutions.

EBARA Ethics & Environmental Policy

All EBARA companies align to minimize energy consumption and waste generation and to maximize green energy.

EBARA – Driving the Development

Semiconductors with high precision manufacturing technologies



Internet of Things (IoT)

Smartphones & Tablets

Sensors
for autonomous
vehicles

Cloud
Servers

Silicon
Technology

Flat Panel
Displays

5G

Certifications

EBARA holds all relevant certifications worldwide. (excerpt illustration)



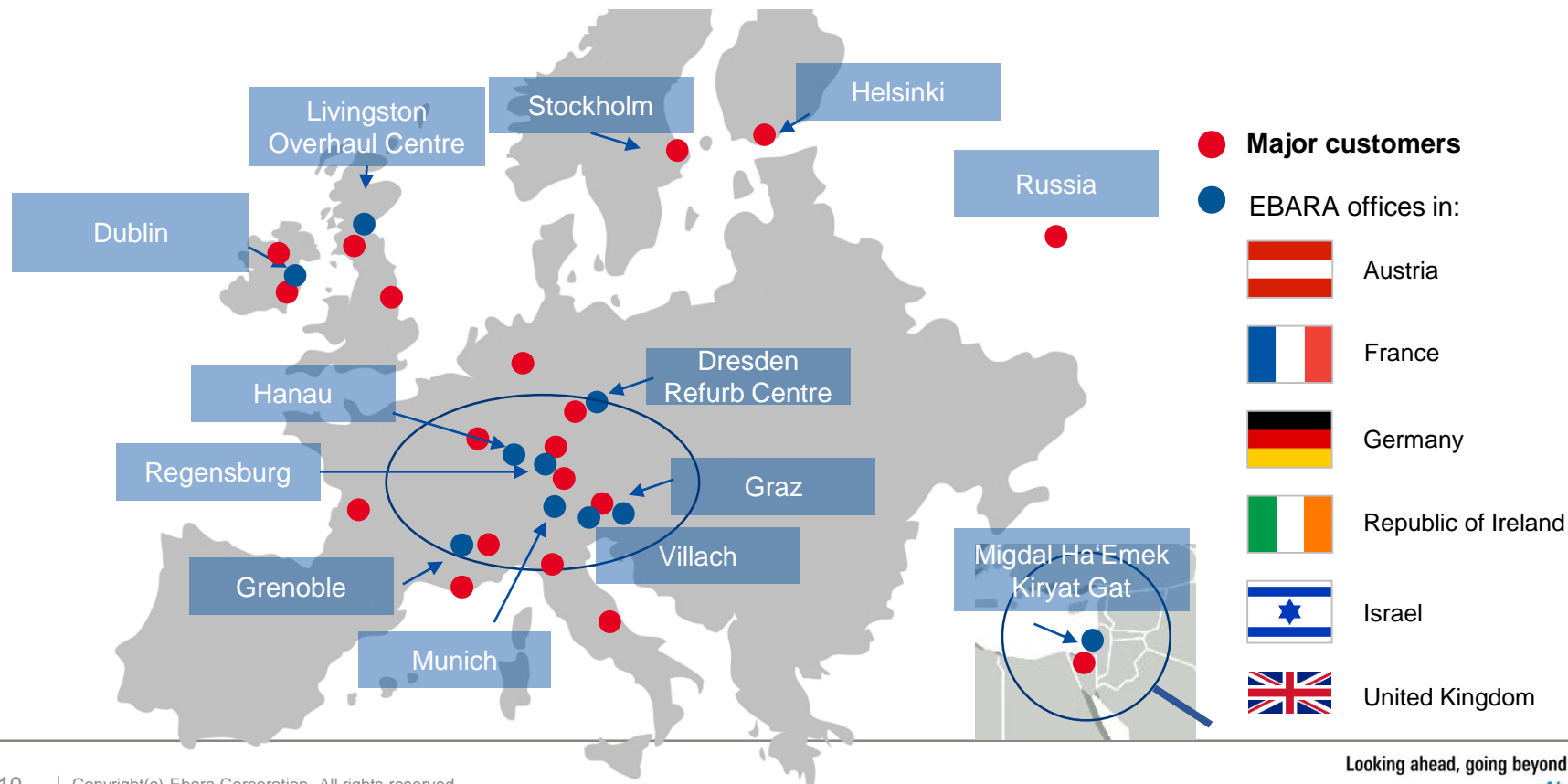
Recognition from Major Semiconductor Companies

AWARDS FROM:

- **INFINEON** PQS Award for CMP, Plating, Vacuum Pumps and Gas Abatement Systems (Tower Jazz)
- **TSMC** Supplier Award for Excellent Performance:
in **8 years for CMP** (2012-2019),
in **2 consecutive years for Plating**
- **INTEL** Supplier Achievement Award for **Sustainability** (2019)



Major Customers and EPME Offices



We offer Solutions

Components

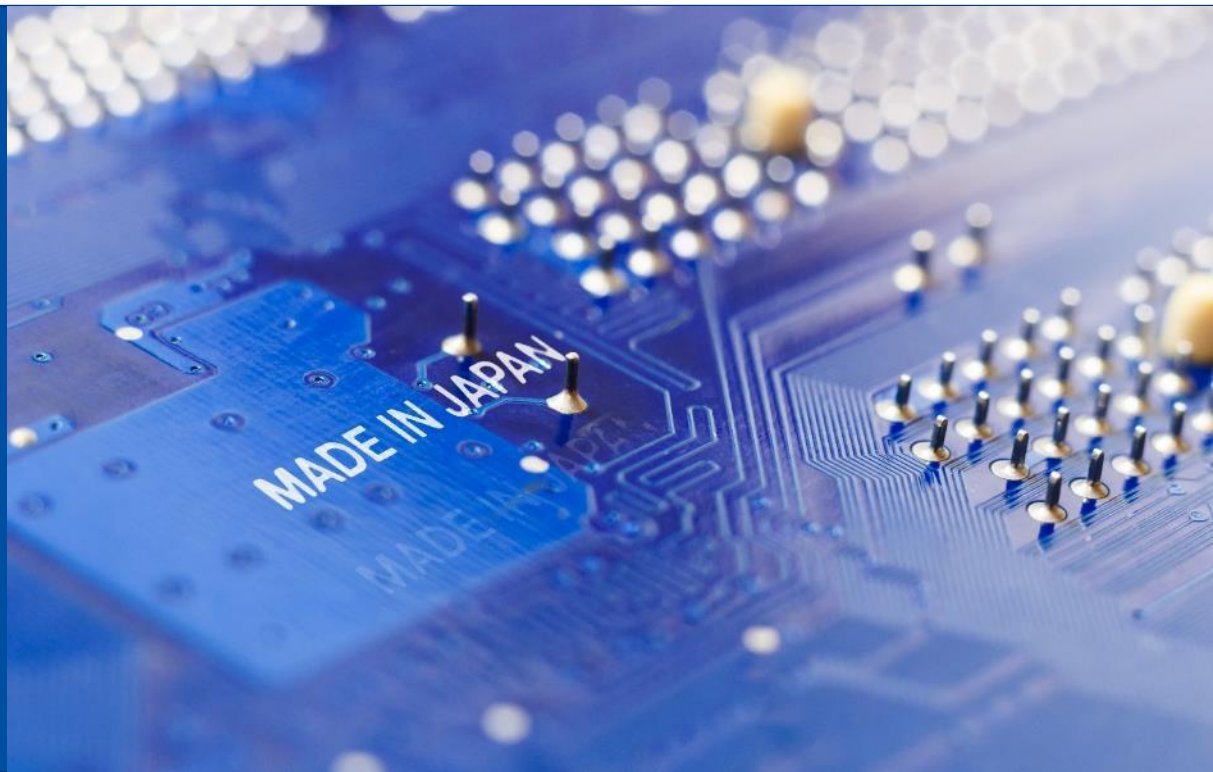
- Dry vacuum pumps
- Turbo molecular pumps
- Gas abatement systems
- Integrated Solutions

Systems

- CMP tools
- Wafer bevel polisher
- Substrate plating

Service

- Field Service
- Overhaul for pumps
- Refurbishment




Integrated Solutions



100 % Peace of Mind

**We take care for your systems with our solutions.
Process stability – Reliability – Long runtime**

A background image of a Zen garden with smooth, dark blue stones arranged in a path that leads towards a body of water. The water reflects the sky and the stones, creating a sense of calm and balance. The sky is a soft, warm yellow and orange, suggesting a sunrise or sunset.

**Gain peace of mind.
And focus on YOUR core business.**

Our commitment for results.

Let's discuss
the next steps
together!

