

We Exhibit at EMO Hannover 2023

EMO Hannover 2023 will be held from 18th to 23rd, September this year in Hannover, Germany.

Unlike the previous one (EMO Milano 2021) that was still under the threat of COVID-19, much more customers/dealers are expected to visit the show this time.

We will exhibit two models of Horizontal Machining Centers as described below.

Moreover, as a result of the economic recovery, labor costs have already begun to rise in Europe, and we are looking at further FA/unmanned operation in the manufacturing industry. That is why we will also demonstrate loading and unloading of workpieces by a robot at the show.



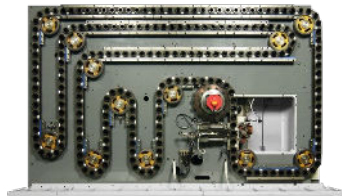
What We Exhibit in Our Booth No. A22, Hall 15

1) Horizontal Machining Center KH-4500kai

- Smaller Footprint, Larger Machine Capacities
- Field Expandable APC (2APC → 6 or 8APC) and ATC (120ATC → 240ATC)
- Rear Chip Management Design



2APC → 8APC



120ATC → 240ATC



KH-4500kai

Main Feature of Exhibit:
2-pallet APC, 120-tool ATC
15,000 min⁻¹ Spindle

Automated operation by Robot will be demonstrated.



2) Horizontal Machining Center KH-4100kai

- Full-fledged HMC with only 1,530 mm width
- Secured X/Y/Z-axis strokes of 510 mm although equipped with the ATC magazine along the side of the machine body
- Suitable for customization in line production

Main Feature of Exhibit:
2-pallet APC, 60-tool ATC
15,000 min⁻¹ Spindle

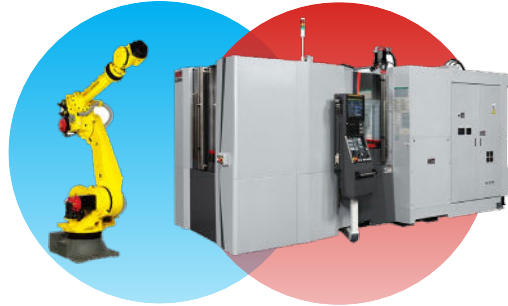


KH-4100kai

Proposal of Factory Automation with Robot

We have installed a vertical machining center with FANUC's latest robot in the in-house exhibition area of our main factory in Nabari.

It has the newest NC with the most advanced features so that we can offer the customer various solutions, showing actual movement of the machine and robot. Please come and see it at your convenience.



Opening of Okinawa Engineering Center

We have opened Okinawa Engineering Center as a new business site in Okinawa Prefecture.

We will keep aiming at the most trusted company by providing the true value for the customers.

Your support is highly appreciated.

- Location of Engineering Center 3-17-12-102, Koja
Okinawa, Okinawa
904-2161, JAPAN



KIWA Japan

KIWA MACHINERY CO., LTD.

522-51 HARADE KURAMOCHI-CHO, NABARI, MIE
518-0752, JAPAN

TEL : +81-595-64-4758 FAX : +81-595-64-7529

E-mail : overseas@kiwa-mc.co.jp URL : www.kiwa-mc.co.jp/en/