

# **Industrial Robot MELFA - Armed for Productivity**



As a company that prioritizes innovation in Factory Automation technology, Mitsubishi Electric not only possesses the Collaborative Robot technology in MELFA ASSISTA but also the Industrial Robot technology known as MELFA. The Industrial Robot MELFA is specifically designed to aid in factory automation. The advantage of the Industrial Robot MELFA lies in its high performance, speed, and precise accuracy, making it an ideal solution for tasks that demand high precision, including assembly for small parts, heavy load handling, and packing. Additionally, the Industrial Robot MELFA excels in ease of connectivity with PLC and integration with products from Mitsubishi Electric Factory Automation.

In our efforts to enhance operational efficiency, flexibility, and visibility, we have implemented the Industrial Robot MELFA in a demo kit, a Smart Manufacturing simulation called the "Digitalization of Smart Manufacturing for Production Line." This system showcases full automation, starting from the e-Money card ordering process using the Industrial Robot MELFA and MELSEC Programmable Controllers, to the presentation of the e-Money card as the finished product.

This simulation also presents visualization solutions, such as OEE data machine, Smart Maintenance Monitoring, Andon System, Energy Monitoring, and Data Traceability System for order queue processes. You can witness this demo kit directly in our Factory Automation Showroom located at Mitsubishi Electric Indonesia - Cikarang office.



## **Automating the World**

With the Industrial Robot MELFA technology from Mitsubishi Electric, we can significantly improve productivity in terms of efficiency, flexibility, visibility, and accuracy. The Industrial Robot MELFA serves as a solution to meet the specific needs of your factory. Therefore, feel free to contact us to schedule a consultation or demonstration.

To get an Exclusive Meeting Appointment with Mitsubishi Electric Indonesia Factory Automation Expertise Member, please click this link https://bit.ly/4bRyeih!

### MITSUBISHI ELECTRIC INDONESIA



## **Factory Automation and Industrial Division**

#### Branch Office

JI. Kenari Raya Blok G2-07A, Delta Silicon 5, Lippo Cikarang - Bekasi 17550, Indonesia Phone: +62-21 29617797

#### Head Office

Gedung Jaya 8th floor, JL.MH. Thamrin No.12 Jakarta Pusat 10340, Indonesia Phone: +62-21 31926461