



Feeding unit (A)

When the start button is pressed, the workpiece block cylinder extends to hold the workpiece, the pusher cylinder extends to push the bottom workpiece and retracts, and then the block cylinder retracts to release the workpiece. This process will be repeated until there is no workpiece be detected by optoelectronic switch.



Feeding unit (B)



When the start button is pressed, the workpiece block cylinder extends to hold the workpiece, the pusher cylinder extends to push the bottom workpiece and retracts, and then the VFD drives the gear motor to deliver workpiece to another side, waiting to be captured by robot. At the same time the arriving detective optoelectronic switch will send out signal to stop the motor. This process will be repeated until there is no workpiece detected by optoelectronic switch.

Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

Robot unit

Mitsubishi Robot Unit

1. Vertical joint type
2. Six freedom
3. Arm length: 649mm
4. Load capacity: 4kgs
5. MELFA controller
 - (1) Path control mode: PTP, CP
 - (2) Program language: MELFA-BASIC IV, V
6. Teaching box



Others



Programmable Logic Controller Unit Frequency
Converter Unit
Solenoid Valve Bank
Button and Operation Control Panel Assembly
Platform
Six-position Warehouse Unit Palletizing
Platform
Drawing Platform (with pen) Aluminum Alloy
Platform Power Supply and Accessories