

PALLET CHANGER

[M]

An AC servo motor is used for the drive shaft,
It transports products with powerful and smooth movement.
AC servo motor application in each axis allows efficient
and smooth parts processing.



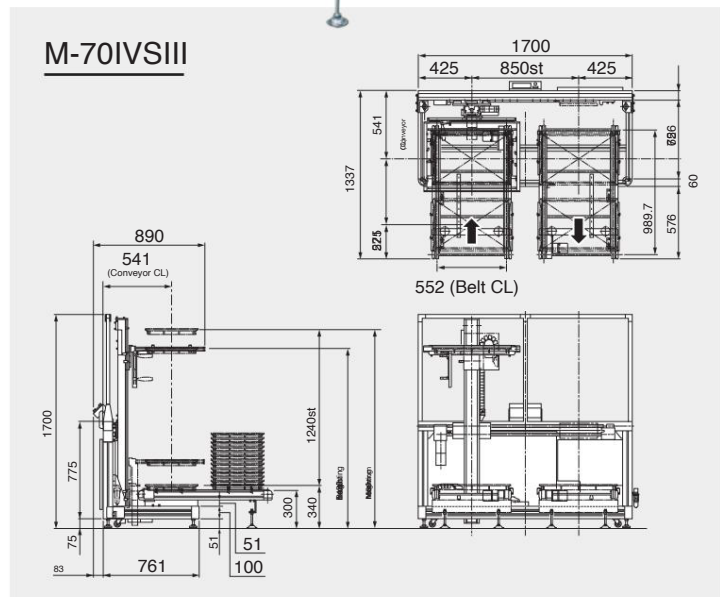
- The use of a servo motor further improves stopping accuracy.
- Vertical axis and container packaging position are numerically controlled
for high accuracy with AC servo motor.
- Linked with a vertical traverse type automatic take-out machine for easy automatic boxing
 - Automatic packaging operation can be achieved easily by linking this equipment
with a parallel traverse type automatic unloader.
 - The buffer conveyor is arranged vertically to save space.

Number of containers stacked	
The number of stacked containers	
25H	20 steps
50H	17 steps
75H	12 steps
100H	9 steps
125H	7 steps



Touch Panel

- * Maximum stacking number: 1000mm
The number is within.
- * Total maximum stacking height is in
1000 mm.



Main Specifications		M-40IVSIII	M-70IVSIII
Drive system	Driving Method	AC Servo Motor, Air Cylinder	
power supply	Power Source	200-220VAC±10%, 3 Phase, 50/60Hz	
Power equipment capacity	Electric Consumption	1 kVA	
Normal air pressure	Air Pressure	0.4 to 0.5 MPa	
Air consumption	Air Consumption	0.2 NL/cycle	
Available Container : FA Container		F-40i (25H-125H)	F-70
Container exchange time	Container Replacement Period	10 seconds	
Container weight capacity	Maximum Loading Weight of Container	7 kg	
Maximum Conveyance Weight		70 kg	
Lifter Stroke	Lifter Stroke	1240 mm (specifiable to 1 mm)	
Container Maximum Stacking Height		1000 mm	
Slide Stroke	Slide Stroke	850 mm (specifiable to 1 mm)	
gross weight	Net Weight	200 kg	