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.

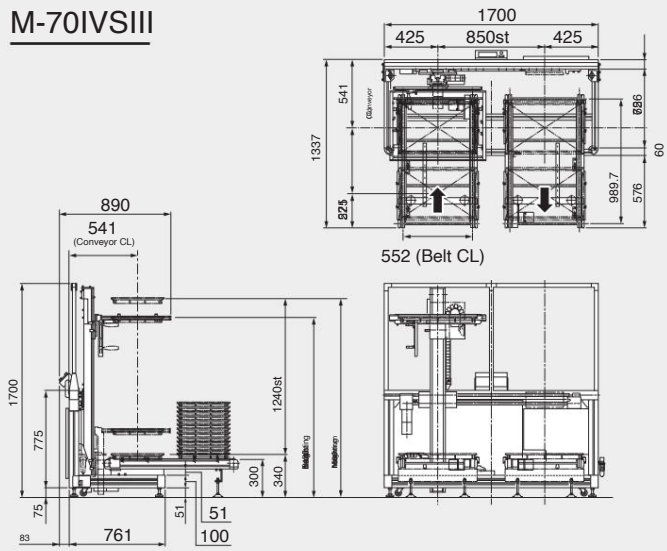
Vertical axis and container packaging position are numerically controlled for high accuracy with AC servo motor.

•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.

M-70IVSIII



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	