

AUTO COATING SYSTEM

ACS-600 Series



FEATURES

ACS-600 series is a small size in-line dispensing system, only the IMPEC provides such system. It supports high quality and speed with reliability and productivity. Manufacturing operation is easily programmable by well-architected IMPEC software. ACS-600 series has great features including

- Compact In-line dispensing system occupies minimal space (공간활용도 높은 컴팩트한 인-라인 디스펜서)
- High accuracy and speed support for manufacturing (고정밀, 고속작업 가능)
- Adaptation of the various nozzle types for dispensing work (작업 형태에 알맞은 다양한 형태의 노즐 선택)
 - Spray valve, Film valve, Needle valve
- Various functions for working path program (작업을 위한 다양한 프로그램 기능들)
- Software stability coded by IMPEC (안정성 높은 IMPEC 소프트웨어)



I M P E C

Auto Coating System ACS-600 Series

System Dimensions

Width: 700mm
Depth: 760mm
Height: 1520mm
Weight: Approx. 350Kg

Programmable axis

Drive method: 2 axis (X, Y) AC Servo motor
1 axis (Z) Air cylinder
Servo repeatability: $\pm 0.01\text{mm}$
Moving speed: 1000mm/sec for each axis

PCB Handling

Table travel: X: 350, Y: 300
Work area: 300mm x 250mm
Chain Conveyor
Component Clearance
– Upper: 50mm, Lower: 50mm

System Programming

Program data 96 memory (256 steps)
Line, arc, circle, spline, MDI, JOG&MPG

Utilities

Voltage: AC 220V, 1Phase 50/60Hz, 2.5Kva
Pressure: 6 bar (90psi)
Flow: 200L/min

Control

IMPEC Dispensing control software
TFT LCD 8" touch monitor

Software features

Low air pressure alarm
User password protection
Error message display
Door safety controls.
SMEMA interface.

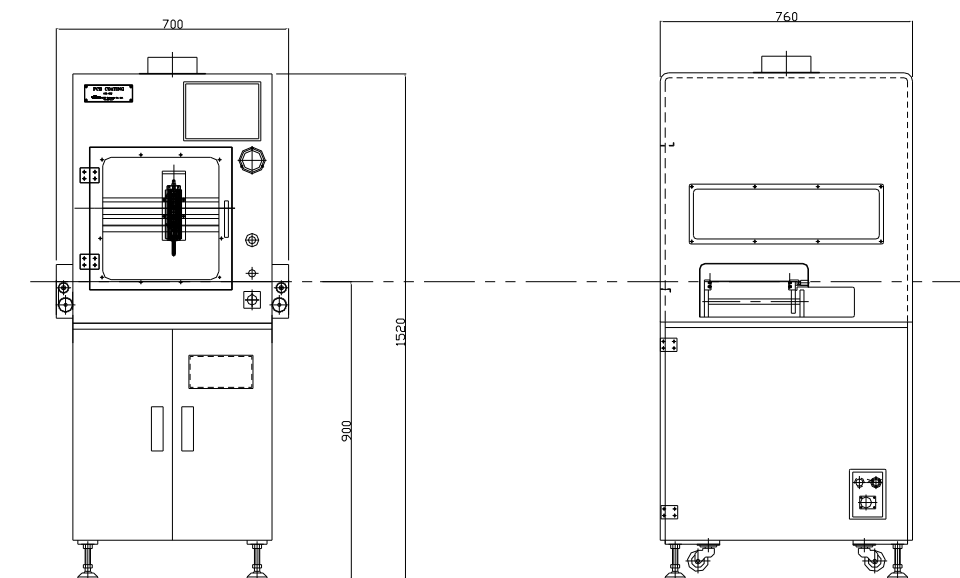
Dispensing description (User selector)

IMPEC exclusive valve:
– Spray valve (default)
– Film valve (selectable)
– Needle valve (selectable)

Options

Multi action dispenser head
Z axis AC servo motor drive
R and T axis Air cylinder
Cartridge type
Tank material weight balance
Tank capacity alarm
Pressure tank.

Specifications in this brochure are subject to change for better performance without prior notice.



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