

Separate catalog available

ACS2-EG

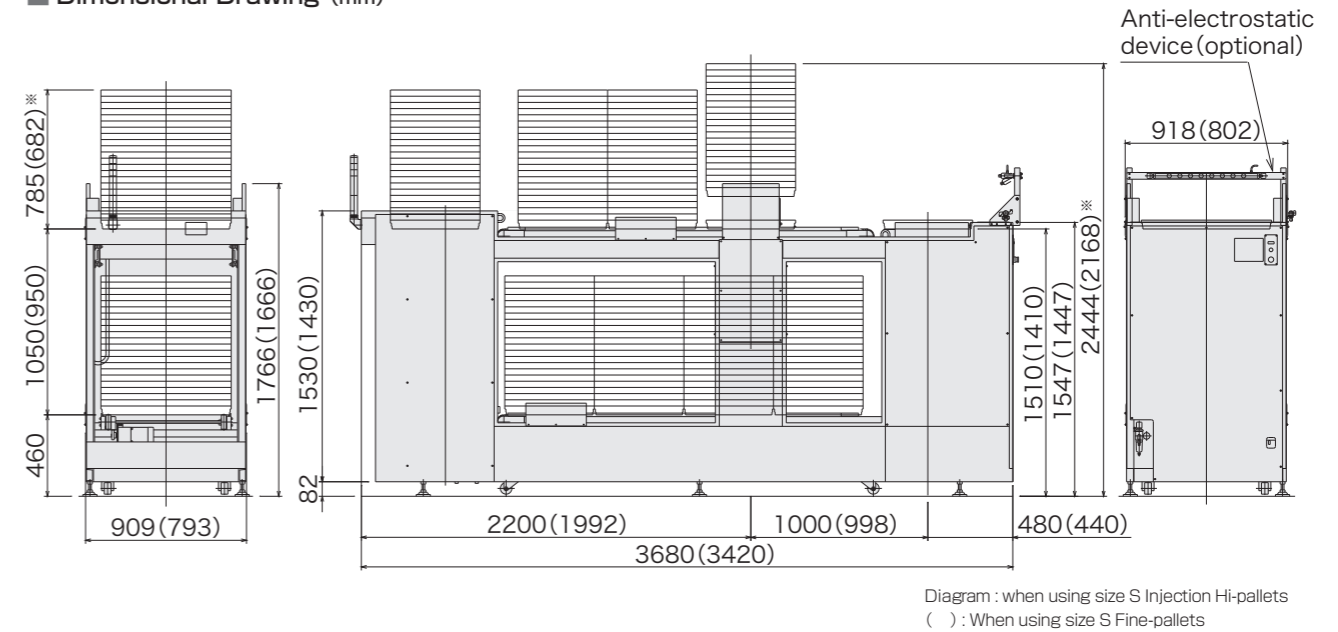
Optimized automation with continuous hours of molding supports efficient production at production sites with labor shortages



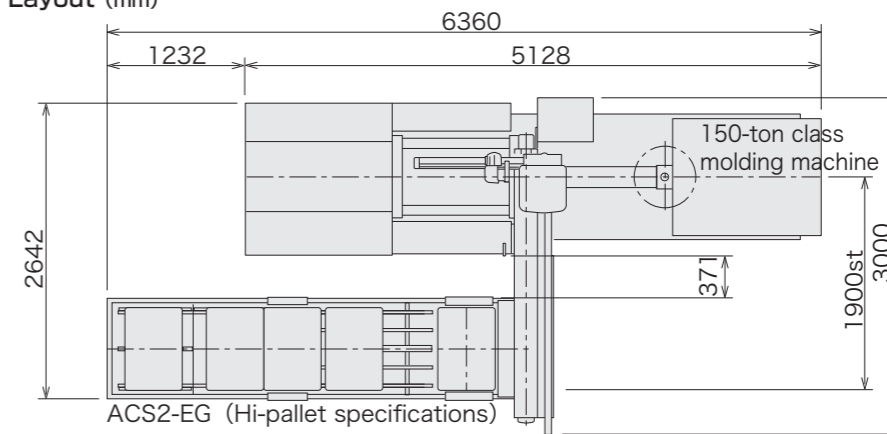
* Photo shows Injection Hi-pallet specifications

- Clamping force 50 - 550tf
- Supports large and deep pallets
- Stocks up to 176 pallets
- Multi-level stock circulation type with double deck
- Exclusively for all-axis servo driven take-out robots

Dimensional Drawing (mm)



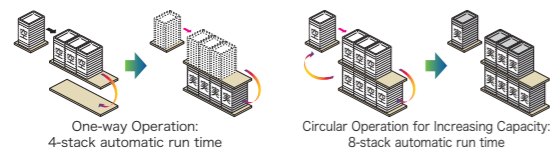
Example of Layout (mm)



ACS2-EG

Stock for Longer Hours by Adding the Optional Circular Operation for Increasing Capacity

Doubles the stocking duration by using a mechanism to lift empty stacks on the lower level to the upper level.



Using Plastic Covered Chains

The ACS2-EG uses chains with plastic covers for pallet transport, which prevents meandering and resists work floor dust and contaminants.

Uniform Logistics Line

The pallet entry and exit points are both located next to the molding machine clamp end to make shop floor layouts more organized and effective.

Specialized for Yushin Pallets

The ACS2-EG can handle all sizes of pallets, S, M, L, and LL, which have different depths. (Injection Hi-pallets, and Fine-pallets may not be used together.)

Standard Specifications

Power supply	Power consumption	Working air pressure	Air consumption	Drive method	Control method	Payload
200 VAC (50/60 Hz)	3 phase 200 VAC 5 A	0.49MPa	0.6NL/cycle	Air cylinder/Induction motor	Sequence control	40 kg/stack
Applicable pallets		Number of pallets stocked *1			Case changeout time	
Injection Hi-pallets S, M, L, LL, XL4*, XL3*	Fine-pallets S, M, L	S : 22/ <22>pallets × 4 stacks	M : 14/ <12>pallets × 4 stacks	L : 9/ <8>pallets × 4 stacks	60Hz/7.0sec 50Hz/8.0sec (Depends on pallet size)	
		LL : 5 pallets × 4 stacks	XL4 : 4 pallets × 4 stacks*	XL3 : 3 pallets × 4 stacks*		

*1 Hi-pallet specifications/Number in < > is for Fine-pallet specifications
Fine pallets are not available in LL and XL sizes.
* XL specifications are optional

Options

Anti-electrostatic device	Signal light	Custom color	Pallet cart	XL pallet specification	Circular operation for increasing capacity	Side-mount control panel
<input type="radio"/>	Green, yellow, and red	<input type="radio"/>	EG wagon	<input type="radio"/>	Pallet circulation specifications (up to 8 stacks possible)	<input type="radio"/>

EG Wagon for Transporting Pallets



Smoothly transports and transits one stack of pallets to or from the stocker.

All-Axis Servo Driven Type
Single-Axis Servo Driven Type
Swing Type
Side Entry Type
For Vertical Molding Machine
Stock System

Product Series Guide P11

Stock System