

All-Axis Servo Driven Type

Swing Type

Side Entry Type

For Vertical Molding Machine

Stock System

Product Series Guide [P11]

SX-41

A high-cycle model ideal for fine precision molding in cleanrooms



Clamping force 80 - 120 tf

Ultra-low overall height (Side entry)

All-axis servo-driven



For CE supported languages, Please contact our sales department.

Improved productivity

Achieved the super-high take-out speed of 0.32 seconds with our uniquely-shaped lightweight aluminum frame and high power motor.

*Dry cycle time as per our requirements

Conforms with clean specification standards

Conforms with ISO Class6

*Regular maintenance is required to maintain the cleanliness level.

*Our measurement result in accordance with ISO 14644-1.

Conforms with international safety standards

Conforms with CE specifications. Improved safety and maintenance performance.

Molding machine interface	Euromap67*
Safety category	Category3 PL=d
Conforming standards	EN ISO 12100 EN 60204 EN ISO 10218

*CE specification not applicable to Euromap12 or Japanese specification injection molding interface

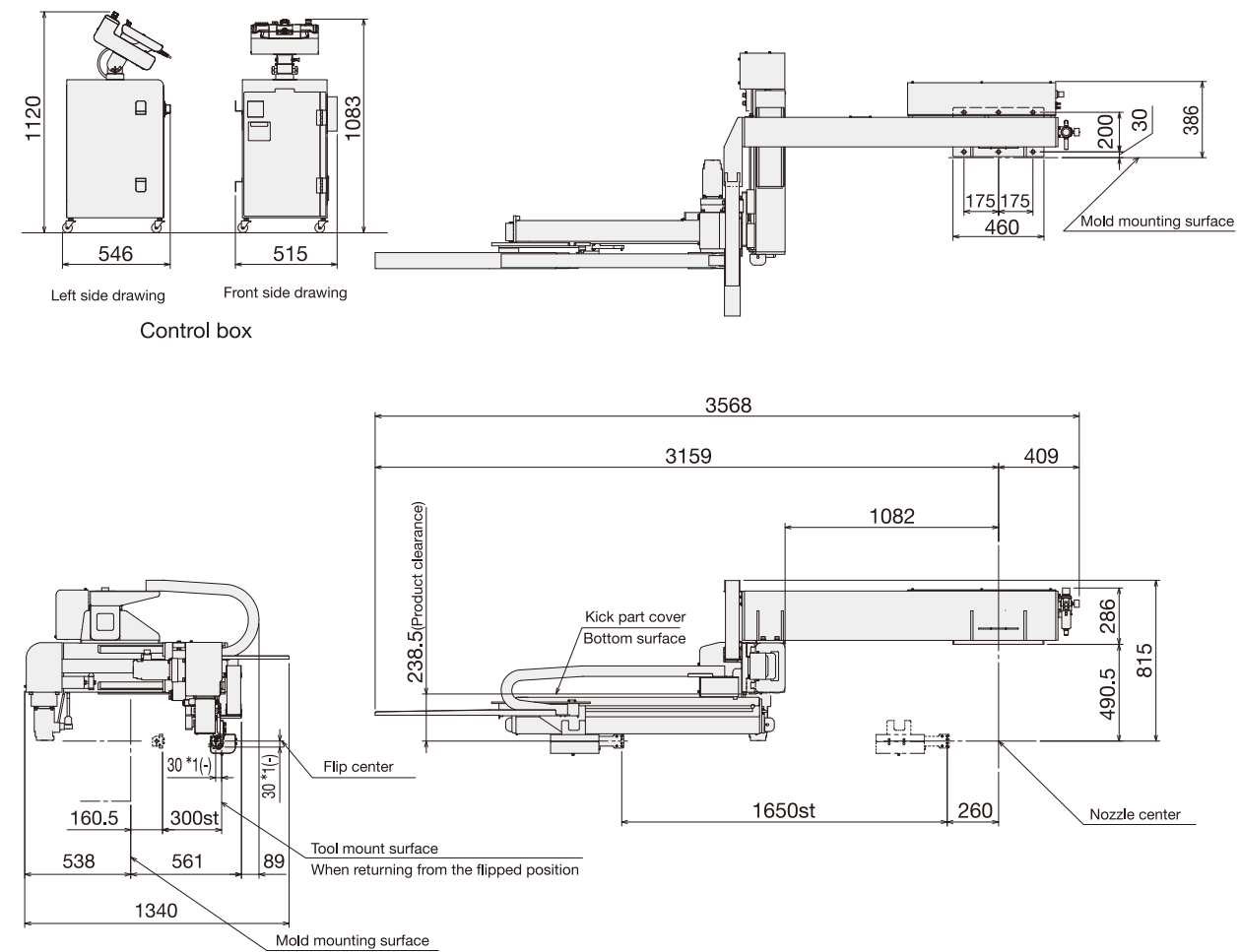
Standard Specifications

Power supply		Drive method	Controller model	Working air pressure		Flip angle	
3-phase 200 VAC/220 VAC/230 VAC (50/60 Hz)		Digital servo motor 2-axis	E-touch II-S	0.49 MPa		90° *1 (—)	
Model	Power consumption	Traverse stroke [mm]	Kick stroke [mm]	Air consumption [NL/cycle]	Payload [kg]	Noise [dBA]	Target IMM clamp capacity [tf]
SX-41	4.5 kVA 200 VAC 13.0 A	1650	300	8.0	1 (2)	80.1	80-120

*1 () : Flip not equipped
< > : Increased maximum payload
Payload includes the end-of-arm tool.

Separate catalog available

Dimensional Drawings [mm]



*1 () : Flip not equipped

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