

HOP Five 450, HOP Five 550, HOP Five 650, HOP Five 750, HOP Five 900, HOP Five 1000

■ Features



30–350 tf



Swing angle
50°–90°



Adjustable stroke



Adjustable chuck waiting position



G II B-type controller



CH-type controller

Reliable Stability with Compact Body

It offers a space saving design with integration of robot body and control mechanism including transformer and control circuit board. It is applicable even for high-speed molding with stable take-out operation thanks to its robust body.

Efficient Design

It also offers efficient operation as its design enables operators to do all of the main adjusting operations at the operator side of molding machines.

Sophisticated Appearance

It adopts a housing cover painted Yushin corporate blue, color-coded piping and user-friendly shape composed of curved surfaces and lines.

■ Standard Specifications

Power source	Driving method	Control method	Air pressure	Maximum allowable air pressure (factory)
0.06k VA Single phase AC200V 0.3A (50/60Hz)	3-axis pneumatic	Micro computer	0.49MPa	0.7MPa

Model	Stroke			Chuck position (mm)	Air consumption (NL/cycle)	Payload (kg)
	Vertical (mm)	Kick (mm)	Swing			
HOP Five 450	450	90	Min. 50°–Max. 90°	Waiting position adjustable 114	13.54	2
HOP Five 550	550				15.65	
HOP Five 650	650				15	
HOP Five 750	750	150		Waiting position adjustable 48	18	
HOP Five 900	900				21	
HOP Five 1000	1000				23	

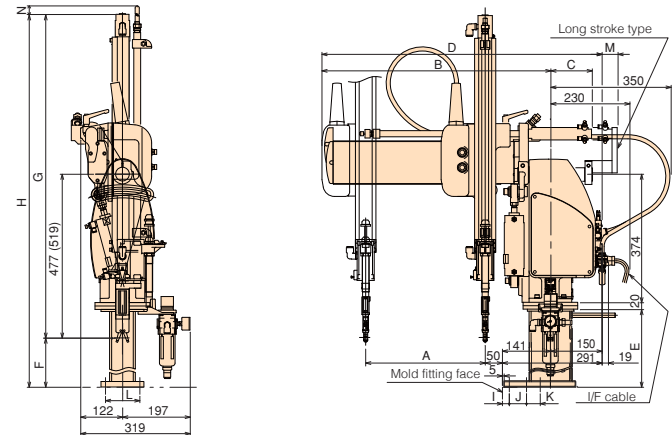
Payload includes the end-of-arm tool.



The CE specification is a special order.
Please contact us.

PAT.

■ Dimensions (mm)



Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N
HOP Five 450							845 (857) (854) (896)	1012 (1112) (1021) (1121)						259 (249)
HOP Five 550	350	662	121	811	250 (360)	167 (225)	945 (967) (954) (996)	1112 (1212) (1121) (1221)	20	50	40	100	—	259
HOP Five 650							1045 (1087)	1212 (1312)						259
HOP Five 750							1192 (1234)	1459 (1559)						
HOP Five 900	620	992	181	1141	350 (450)	267 (325)	1342 (1384)	1609 (1709)	25	60	60	128	47	161
HOP Five 1000							1442 (1484)	1709 (1809)						

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