

Separate catalog available

TWINHOP-450-CH, TWINHOP-550-CH

Swing type take-out robot that supports 3-plate molds



Clamping force 30 - 100tf

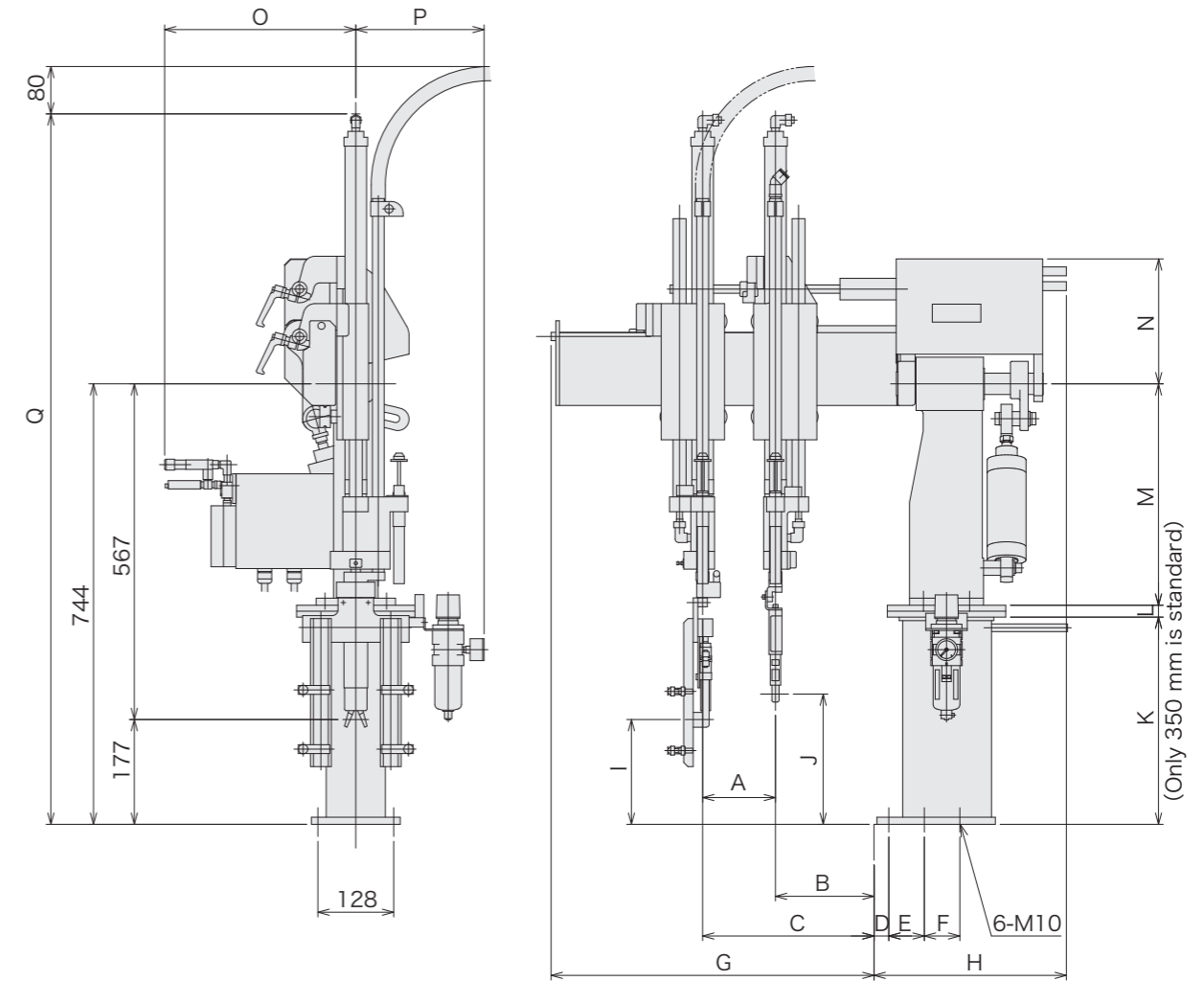
Air-driven

Compatible with Three-Plate Molds

TWINHOP-CH series robots are pneumatically actuated take-out robots with dual arms for simultaneous take-out of both small products and runners.

Equipped with a Suction-Style Tool

TWINHOP series take-out robots are standard-equipped with a 4-point suction cup end-of-arm tool, for take-out of small molded products.



[mm]

Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
TWINHOP-450-CH	Min. 85	44-285	129-413	25	60	60	546	325	177	220	350	20	374	211	324	217	1200
TWINHOP-550-CH																	1300

Standard Specifications

Power supply	Drive method	Controller model	Working air pressure	Flip angle
200 VAC (50/60 Hz) Single phase	Air cylinder 5-axis	CH-type controller	0.49MPa	90°

Model	Power consumption	Stroke			Chuck position [mm]	Air consumption [NL/cycle]	Payload [kg]	Target IMM clamp capacity [tf]
		Vertical[mm]	Kick[mm]	Swing				
TWINHOP-450-CH	0.05 kVA 200 VAC 0.25 A	450	90	Min.50° -Max.90°	Range 60	16	2	30-100
TWINHOP-550-CH		550				18		

Payload includes the end-of-arm tool.

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Swing Type

All-Axis Servo Driven Type

Swing Type

Side Entry Type

For Vertical Molding Machine

Stock System

Product Series Guide [P11]