



## ATCII-150S/D


### ■ Features

-  **50–220 tf**


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-  **Single-axis (Traverse axis)**


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-  **Reduced overall height type**

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-  **Single support type**

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-  **G II B-type controller**

### Hybrid Robot with Outstanding Price Performance and Low-Profile Design

The ATC II -150 is a hybrid robot with a servo-powered traverse axis and pneumatic vertical and kick axes, and fast, 2-stage (telescopic) arms for a lower profile to fit low-clearance plants. Its lightweight handheld G II B controller has a highly visible LCD display and includes an SD memory card port for backing up or sharing data. The ATC II -150 is available in S (main arm only) or D (main and sub arms) configurations and fits 50 to 220 tf molding machines.

### ■ Standard Specifications

Power source	Driving method	Control method	Air pressure	Maximum allowable air pressure (factory)	Wrist flip angle
AC200V (50/60Hz)	digital servo (single axis) air cylinder (max 4 axes)	Micro computer control	0.49MPa	0.70MPa	90 deg.

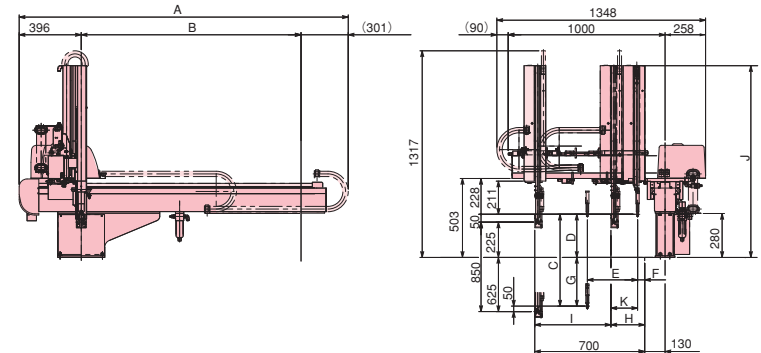
Model	Power consumption	Traverse stroke (mm)	Kick stroke (mm)		Vertical stroke (mm)		Air consumption (NL/cycle)	Payload	Clamping force (tf)
			Main arm	Sub arm	Main arm	Sub arm			
ATC II -150S	S type/D type 0.6kVA AC200V 3.0A	(1000) 1400 <1700> 《1900》	150	—	850	—	17	Less than 3kg	50 ~ 220
ATC II -150D			100	850	22				

S type: Robot is equipped with product take-out arm only. D type: Robot is equipped with product take-out arm and runner take-out arm.  
 ( ) Type L, < > Type LL  
 Payload includes the end-of-arm tool.



PAT.

### ■ Dimensions (mm)



Model	A	B	C	D	E	F	G	H	I	J	K
ATC II -150S	(1696) 2096 <2396>	(1000) 1400 <1700> 《1900》	—	—	—	—	—	80	620	—	—
ATC II -150D			850	275	320	45	575	215	485	1222	170

( ) Modified ( > ) Type L, < > Type LL