Single-Axis Servo Driven Type Take-Out Robot

**ATC II-300S/D**

**Features**
- 200–350 tf
- Single-axis (Traverse axis)
- Reduced overall height type
- Single support type
- G II B-type controller

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

The ATC II-300 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 200 to 350 tf molding machines.

**Standard Specifications**

<table>
<thead>
<tr>
<th>Model</th>
<th>Power consumption</th>
<th>Traverse stroke (mm)</th>
<th>Vertical stroke (mm)</th>
<th>Air consumption (N/Cycle)</th>
<th>Payload (tf)</th>
<th>Clamping force (tf)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATC II-300S S/D type/C type</td>
<td>2.5kVA AC200V 3.0A</td>
<td>1500 – 1700 (1600)</td>
<td>1050 – 1100 (1200)</td>
<td>Less than 68kg</td>
<td>200 ~ 350</td>
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</tbody>
</table>

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.

Payload includes the end-of-arm tool.

**Dimensions (mm)**