Note 1. The model with a lead of 30mm cannot select specifications with brake (vertical specifications).

Note 2. If selecting 5mm lead specifications then the origin point cannot be changed to the non-motor side.

Note 3. The robots are standard cable (SL/5L/10L), but can be changed to flexible cable.

Note 4. Select this setting when using the gateway function. For details, see P.66.

### Ordering method

<table>
<thead>
<tr>
<th>Model</th>
<th>Lead steps</th>
<th>Linear screw</th>
<th>Origin position change</th>
<th>Grease type</th>
<th>Strokes</th>
<th>Stroke positioning accuracy</th>
<th>Source of cables</th>
</tr>
</thead>
<tbody>
<tr>
<td>T9</td>
<td>10-20-30</td>
<td>30-90-150</td>
<td>No motor side</td>
<td>Clean</td>
<td>50 to 1050</td>
<td>+/-0.01</td>
<td>Flex cable</td>
</tr>
</tbody>
</table>

### Specifications

- **AC servo motor output (W)**: 100
- **Repeatability (mm)**: +/-0.1

### Allowable overhang

- **Horizontal installation**
  - (Unit: mm)
  - 5kg: 864 501 383
  - 15kg: 491 156 140
  - 195kg: 415 389 118
- **Wall installation**
  - (Unit: mm)
  - 5kg: 348 384 776
  - 15kg: 87 40 306
- **Vertical installation**
  - (Unit: mm)
  - 5kg: 0 0 109

### Static loading moment

- **MY**: 86 133 117
- **MP**: 156 121 121
- **MR**: 85 206 206

### Controller

- **Operation method**
  - SR1-X05
  - TCX320
  - TX221122
  - RXC340
  - TS-X205

- **Designation**
  - T type: F type: N type: B/R type: G type: T

### Controller Information

- **Type**
  - SR1-X
  - TS-X
  - RDV-X

### Note

- Distance from center of slider top to center of gravity of object being carried at a guide service life of 10,000 km.

- Note 5. When installing the unit, washers, etc., cannot be used in the counter bore.


- Note 7. Weight of models with no brake. The weight of brake-attached models is 0.5 kg heavier than the models with no brake.

- Note 8. When the stroke is longer than 700mm, the ball screw may be used at a high speed (195). When origin is on non-motor side.