ATF
Axial Tape Feeder

- Efficient and productive feeding
- Integrated lead cutting and bending unit
- Wide component range
- Easy readjustment
- Excellent price-performance ratio
- Intelligent communication with placement system
- Easy user interface
- Fits all OFP-equipment
## ATF

**Axial Tape Feeder**

<table>
<thead>
<tr>
<th>Process Specification</th>
<th>ATF</th>
<th>ATF XL</th>
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</thead>
<tbody>
<tr>
<td>Cycle Time per Component:</td>
<td>&lt; 0.8 sec (5 mm tape pitch)</td>
<td></td>
</tr>
<tr>
<td>Tape Norm:</td>
<td>DIN IEC 286 and EIA296</td>
<td></td>
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<tr>
<td>Tape Width:</td>
<td>63 - 67 mm</td>
<td>78 - 97 mm</td>
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<tr>
<td>Component Dimensions:</td>
<td>Max. Ø 12 mm, 15 mm length</td>
<td>Max. Ø 12 mm, 30 mm length</td>
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<tr>
<td>Standard Grid:</td>
<td>12 - 20 mm</td>
<td>12 - 35 mm</td>
</tr>
<tr>
<td>Leads Diameter:</td>
<td>0.4 - 0.8 mm Round, Oval or Square</td>
<td></td>
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<tr>
<td>Lead Cutting:</td>
<td>0°</td>
<td></td>
</tr>
<tr>
<td>Reel Diameter:</td>
<td>Max. 400 mm or optional Ammo Pack</td>
<td></td>
</tr>
<tr>
<td>Pick Position Repeatability:</td>
<td>± 50 μ</td>
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</table>

### Technical Specification

- **Electrical Power:** 24 V
- **Compressed air:** 6 - 20% bar., according to DIN ISO 8573 3.4.5
- **Color:** Blank Anodized
- **Outside Dimension (L x D x H):** 90 x 1.060 x 392 mm (excl. component)
- **Interface:** 120 x 1.060 x 392 mm (excl. component)
- **Standards:** CE

### Options

- Tape cutter
- Component contacting tool
- ‘Feeder almost empty’ detection
- Splice tool
- Reel paper separator
- Ammo pack holder
- Reel clamping system
- Software download cable
- Mechanical interface for EasyMounter
- Mechanical and electrical interface for EasyMounter