RTF SD
Radial Tape Feeder

- Fits ASM Siplace
- Efficient and productive feeding
- Integrated lead cutting unit
- Wide component range
- Easy readjustment
- Excellent price-performance ratio
- Intelligent communication with placement system
- Easy user interface
- Paper tape separator
# RTF SD
## Radial Tape Feeder

### Process Specification
- **Cycle Time per Component:** 0.8 - 2.5 sec/component
- **Tape Norm:** DIN IEC 286 and EIA296
- **Tape Height:** 17.5 - 19 mm (tape and comp max 56 mm)
- **Component Dimensions:** Ø 3 - 12 mm, Height 3 - 29 mm
- **Standard Grid:** 3.5 - 12 mm
- **Leads Diameter:** 0.4 - 1 mm Round, Oval or Square
- **Lead Cutting:** 45° / 60°
- **Reel Diameter:** Max. 400 mm or optional Ammo Pack
- **Pick Position Repeatability:** ± 50 μ

### 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 1.375 x 432 mm
- **Interface:** ASM Siplace
- **Standards:** CE

### Options
- Multi step tool (e.g. pre-forming)
- Tape cutter
- Polarity check
- ‘Feeder almost empty’ detection
- Splice tool
- Reel clamping system
- Reel tape separator
- Splice tool for radial tape DIN 60286-2
- Splice stickers (1000 pcs)
- Software download cable