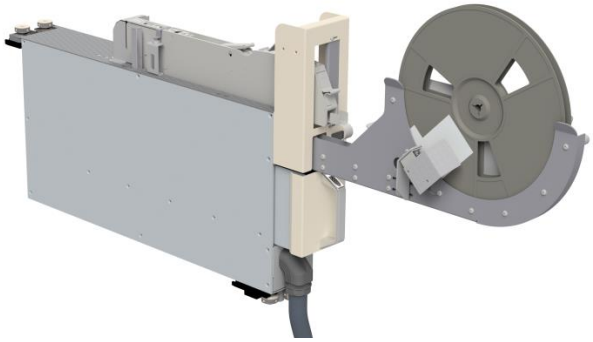
TAPE-FEEDER

Feeding the components from blister tapes



The TAPE-FEEDER module is used to feed the components into the machine from blister tapes. It consists of the actual module and the upstream reel from which a full blister tape is unreeled in each case and fed to the module. The cover tape is removed there from the blister tape to allow removal of the individual components from the blister tape.

Product description/functions

- Processing of various tape widths through different exchangeable add-on feeders (see accessories)
- Automatic removal of the cover tape from the blister tape
- Reel holder for reel with full blister tape – at the front
- Introduction of the blister tape from the reel to the holding position – manually
- Reading of barcode from the reel (optional)
- Transport of the blister tape via a stepping motor-driven tape drive
- Downward guidance of the empty blister tape; cutting of the blister tape into small pieces with a blade
- Collection container for cut pieces of the blister tape in the lower area of the module with filling level monitoring
- Changing the collection container – manually
- Collecting container for cover tape – in add-on feeder

Options

Code reader system	Code reader system for detection of reel coding

Version 11/21

Technical data

Dimensions W/H/D [approx. mm]	116 x 608 x 1364
Weight	20 kg
Media:	
AC	230 V
DC	24 / 12 V
Compressed air	6 bar
Vacuum	–
Other	Ethernet 100 Mb

Accessories

- Add-on feeder 8 mm
- Add-on feeder 12/16 mm
- Add-on feeder 24/32 mm
- Add-on feeder 44 mm

Detailed drawings

