



Screwdriving technology

Automation

Air motors

Air tools

DEPRAG



Stationary Tape-on-Reel Feeder

For the processing of adhesive components loaded on reels

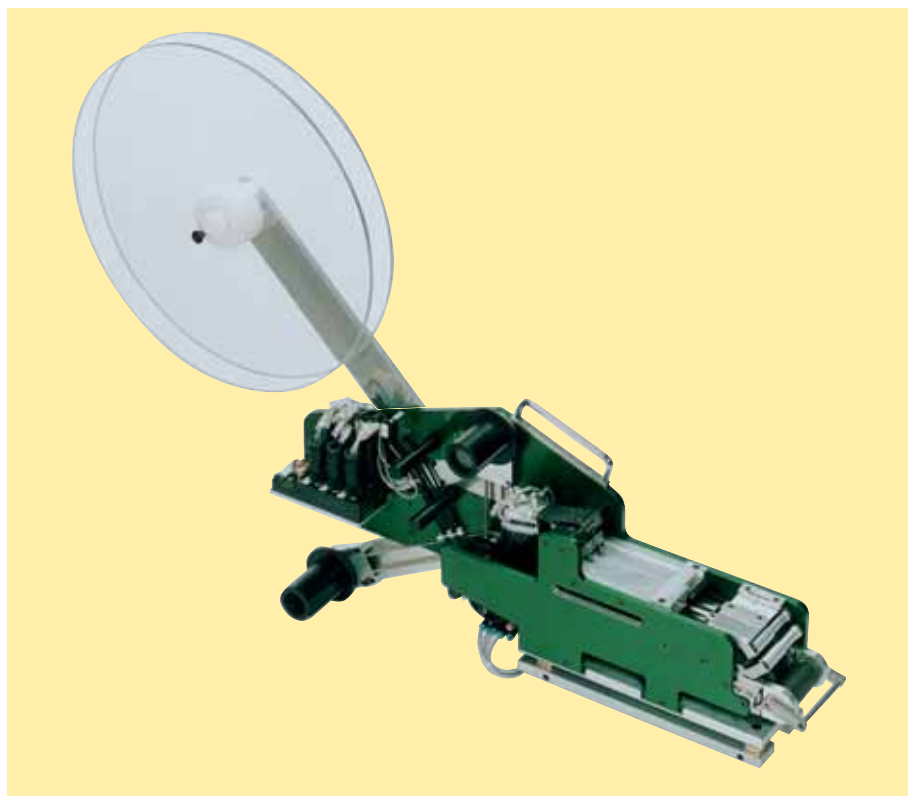
- **Suitable for single and double-sided adhesive components**
- **Integration with assembly system is possible**
- **Especially powerful with the DEPRAG DCAM Assembly Module**

The DEPRAG Tape-on-Reel Feeder is specifically designed for the presentation of components, which are attached to reel tapes. These reel tapes, usually manufactured by the "Cut Procedure", find their application increasingly in the electronics industry.

The use of this feeding system enables the automation of the assembly of single sided as well as double sided adhesive components, which are frequently used as a sealing or fastening element. The DEPRAG Tape-on-Reel Feeder furnishes the components in an accurate position and detaches them

from the reel tape by the use of a specialized peel off carriage. The reel tape is afterwards rolled up by a wrapping-device. With double sided adhesive components, the cover tape is also removed by a wrapping device.

Easy adjustment of the detach-position in height and X location, the quick unlocking of the roller drive, a tape presence control, as well as easy accessibility to all essential components, are the main characteristics of the DEPRAG Tape-on-Reel Feeder, which allows for a simple and fast integration into any system. When using this feeding system in connection with a single- or multi-axis DEPRAG DCAM assembly module, an extremely efficient and compactly designed turnkey system emerges for the outfitting of prefabricated parts.



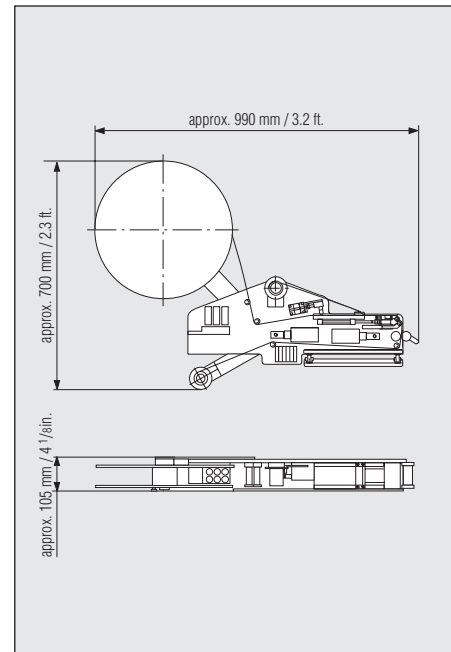
Feeders for tapes with a width over 60 mm/ 2 3/8 in. are available on special request.

The internal wiring is completed up to a pluggable distributor block. The unit contains all magnet valves, needed for the operation.

To the exact design of a tape-on-reel feeder, we require a complete roll of tape besides the feeder type.

Technical Data

type		0111-P-1	0111-P-2
max. tape width	mm / in.	60 / 2 3/8	on request
max. reel diameter	mm / in.	400 / 15 3/4	on request
operating voltage (DC)	V	24	24
power consumption	VA	30	30
number of In-/Outputs for sequence control			
version "P"		6 / 6	6 / 6
weight	kg / lbs	17 / 37.4	depending on size of tape



DEPRAG

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