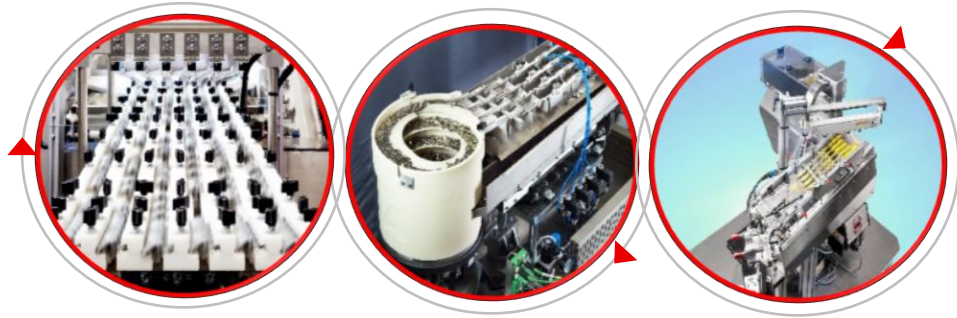


## Feeding Technology 4.0 – RNA **FlexType**

Flexible high-performance feeding systems from RNA –  
the **FlexType** series



RNA's flexible high-performance **FlexType** feeding systems are the best and most efficient feeders on the market, especially where high feeding capacities are required. Offering feed rates of up to 2500 parts per minute and change-over times of less than a minute, RNA's linear feeders are second to none. **FlexType** systems come in the sizes L, M, and S and with single or multiple tracks.

### Technology that can do more:

- Do you have several component families?
- Are you looking for a system with high feeding capacity and availability?
- Do you want a reliable and self-correcting system?

**Then FlexType is the right technical solution for your requirements.**

### Fast, flexible and economical:

- Are you unable to feed your parts in the required quantities with a conventional feeding system?
- Would you like to quickly and easily adapt your system for new component families by changing the linear orienting section?

**Then FlexType is the right cost-effective solution for your requirements.**

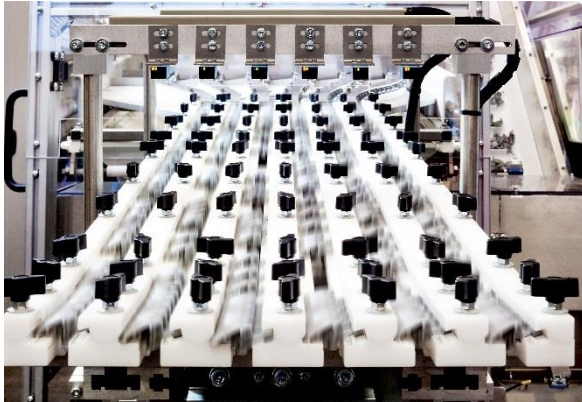
**Everything from a single source: FlexType systems from RNA.**

We plan, design, assemble, program, optimize, install and more.

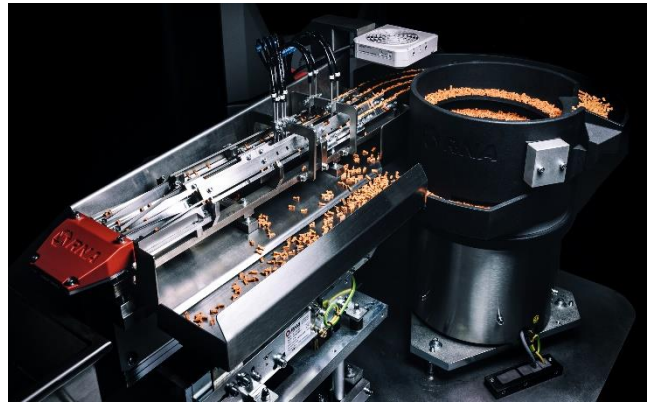
With **FlexType** systems from RNA, we give your system a clear competitive advantage!

Get in touch with us: +49 (0) 241 / 5109--0

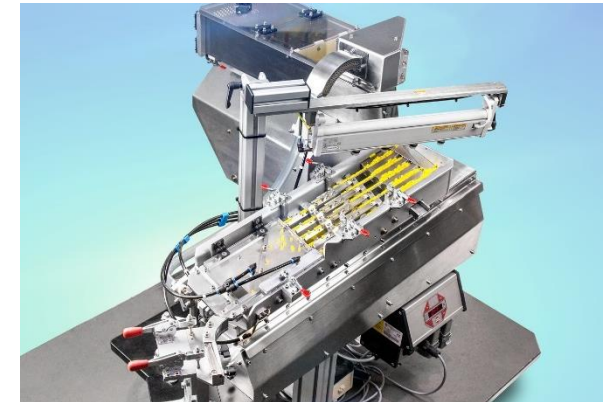
Further information on the various **FlexType** systems on the back.



**FlexType L**



**FlexType M**



**FlexType S**

The linear feeders of RNA's **FlexType** series impress with high performance and operator comfort. **FlexType** systems come in three different sizes (L, M and S), depending on requirements. A multi-track model enables high feeding rates of up to 2,500 parts per minute. Unlike centrifugal feeders, which have similar performance characteristics, RNA's **FlexType** feeders can also process asymmetric parts. RNA has numerous references from a wide range of industries with high volume production. The core of the **FlexType** systems is RNA's patented linear technology, which is unique due to its vibration properties and performance. Especially because of these vibration properties, the systems are also suitable for workpieces with few discernible orientation characteristics. The orienting section can be designed as a tray-style or space-saving catamaran-style system. Short change-over times, low-noise operation and reproducible orienting elements are further outstanding features of the **FlexType** technology. The entire system can be quickly emptied in only about 2 minutes. Orienting elements for different component families can be changed quickly, easily and without any tools. The design of the orienting unit as an open system (no covers) guarantees low susceptibility to malfunctions thanks to a self-correcting function.

### Characteristics of the **FlexType** feeding system:

#### Regarding parts handling:

- low noise
- minimum use of blow air
- suitable for parts with minor discernible orientation characteristics
- simple changeover procedure
- basic unit can be re-used for changed part ranges

#### Regarding machine operation:

- open system for easy access
- very quick emptying
- quick and easy change-over for product changes

#### Regarding machine performance:

- high availability
- excellent reliability
- quick part recirculation
- orienting and selection immediately after filling - even with small lot sizes
- higher output.

*For further information on **FlexType** feeders, please send an e-mail to [vertrieb@rna.de](mailto:vertrieb@rna.de) with the subject "Info **FlexType** L, M or S".*