

Centrifugal Feeders

In association with industry leading suppliers, RNA offers a full range of centrifugal feeder solutions.

Our centrifugal feeders are designed to run effortlessly at output rates of 20 – 3000 parts per minute, with a smooth and gentle operation which virtually eliminates product damage.

- High-speed feeding up to 3,000 parts per minute
- Smooth and gentle parts handling
- Modular design
- Rapid changeover
- Difficult shapes and sizes to be orientated and sorted
- Cost effective
- Low noise
- Low maintenance / reliable

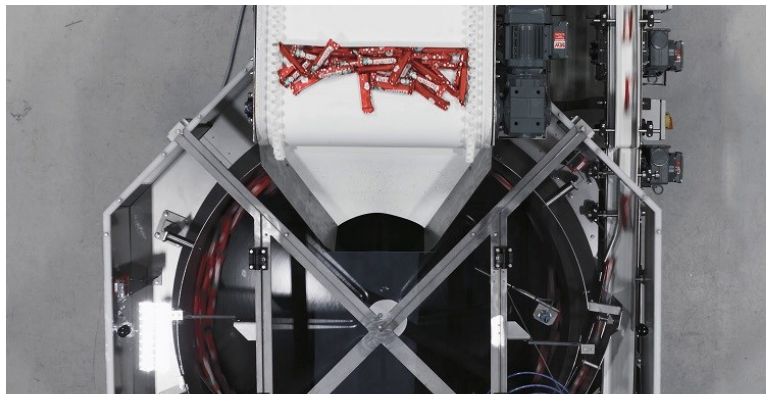
RNA Standard Range

RNA VariFeed®

RNA's VariFeed® is a high-speed, automated feeding system for handling a wide range of pouches, flow pack bags and other flexible packaging.

Included in VariFeed®

- Bowl Top
- RNA Bulk Hopper
- Bowl Feeder/Centrifugal Feeder
- Conveyor transfer system
- PLC Control System (siemens)



Applications

Wrapped Fruit Bars

RNA's high-speed, automated feeding system VariFeed™ handles wrapped fruit bars. Up to 400 products per minute.

The VariFeed™ centrifugal feeding system to feed and orientate Wrapped Fruit Bars consists of:

- Bulk Feeder
- Centrifugal Feeder
- Conveyor Out-feed
- Return Chute



Battery Can type AAA

Centrifugal Feeder feeds and orientates Battery Cans. Up to 350 products per minute.

The centrifugal feeding system to feed and orientate Battery Can type AAA consists of:

- Centrifugal Feeder
- Return Conveyor
- Orientation Rolls
- 90° Radial Gravity Track



Plastic Moulding Components

The RNA MK360™ Glass Disc Vision Inspection System handles and inspect plastic moulding components for the beverage industry. Up to 2000 products per minute.

The RNA MK360™ Glass Disc Vision Inspection System consists of:

- Bulk Feeder
- Centrifugal Feeder
- In-Feed & Return Conveyors
- Inspection Disc and Vision System
- Integrated Control System with HMI



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