



SAFELY FED

FEEDER SYSTEMS FOR PROCESS
RELIABILITY AND ACCURATE TIMING

E-MOBILITY | MEDTECH | OTHER INDUSTRIES



teamtechnik AUTOMATION

Part of teamtechnik Group

Based in Ludwigsburg, Germany, teamtechnik Automation is synonymous with highly efficient and reliable automation, particularly on fast-cycling assembly lines.

And for many years has been designing and producing high-speed assembly solutions for customers in the medical device, e-mobility, other industries and plastics industries.

As a center of excellence for state of the art parts supply, teamtechnik Automation delivers sorting and feeding solutions for various demands to our customers worldwide.

teamtechnik Automation GmbH is a member of the international teamtechnik Group, a leading supplier of innovative production technology.



teamtechnik Group worldwide

- _ 900 Employees worldwide
- _ 160 Mio EUR turnover
- _ Founded 1976
- _ 6 Production sites
- _ 13 Service locations worldwide
- _ 28,000 sqm production areas
- _ Well over 4,000 production systems supplied

FEEDER SYSTEMS

FOR DEPENDABLY
HIGH PRODUCTION OUTPUT

It is fundamental to process stability in assembly systems that single parts are sorted, fed and presented correctly in the required cycle time. That is our area of focus.

From a single source we offer optimized flow between presentation and cycle separation of the sorted product.

These economical feeding solutions are available as part of our machine concepts or as fully functional interfaces for turnkey systems.

Another advantage: high-speed production systems can fully exploit your fast cycling potential.

We develop various sorting and feeding solutions. Our focus is on state of the art bowl feeder systems. We specialize in custom-tailored and yet reproducible assemblies constructed from our modular system which allows teamtechnik Automation feeder system to be adapted to the requirements of your production line – flexibly and with absolute precision.

The benefits:

- _ One interface fewer for turnkey systems
- _ Screw-joined and reproducible orientation stations
- _ Individual solutions using standard high-quality components
- _ The fast cycle potential of a system can be fully exploited

High-throughput production system for inhalers



Turnkey feeder systems for housing delivering 75 parts per min.



BOWL FEEDERS



E-Mobility

Product to sort: Oily seals
 Performance: 75 parts per minute
 Material: V2A
 Surface: Feeder brush coating

Medtech

Product to sort: Sleeves
 Performance: 30 parts per minute
 Material: V4A
 Surface: PU coated

Other Industries

Product to sort: Scissor angle
 Performance: 60 parts per minute
 Material: Steel
 Surface: PU and anti-drumming coating

Your requirement:

An economical feeding solution tailored perfectly to your requirements? We will configure a feeder system which serves your purpose exactly.

The basis for this is our extensive modular system with standard, high-quality components. Depending on the task at hand, and the geometry and characteristics of the product to be sorted, our experienced specialists configure and build custom-tailored feeder systems.

The plus point: screw-joined and reproducible orientation stations, where technically possible.

Proven in real-world use

teamtechnik Automation bowl feeders for different sectors

FEEDER SYSTEMS

FOR A WIDE RANGE OF DIFFERENT MATERIALS AND GEOMETRIES

We offer feeder systems for different components and tasks: they might involve fragile plastic parts, oily seals, delicate springs or massive pieces of steel.

Drive diameters range from 100 mm to 800 mm.

E-Mobility



Medtech



Other Industries



TURNKEY FEEDER SYSTEMS



High-performance assembly line for low-pole compact plugs
Throughput: 60 parts per minute

You need a highly efficient and economic feeder system?

We configure, build and test turnkey systems – tailored to your requirements and wishes to reduce your input to a minimum. A range of different components, such as bowl feeders, sound-absorbing hoods and hopper systems can be combined to create an individual solution for you.

The result: maximum flexibility and economical systems, uninterrupted supply and high productivity.

Get to know the advantages of our turnkey feeding systems!



- 01** Medtech
- Product to sort: Caps
Performance: 75 parts per minute
Scope of delivery:
- _ Bowl feeder incl. PU coating
 - _ Frequency controllers
 - _ Hinged stainless-steel sound-absorbing hood
 - _ Covered inline track
 - _ Table plate made of anodized aluminum
 - _ Base frame



- 02** Medtech
- Product to sort: Housing
Performance: 75 parts per minute
Scope of delivery:
- _ Bowl feeder incl. PU coating
 - _ Frequency controller
 - _ Hinged stainless-steel sound-absorbing hood
 - _ Conveyor belt
 - _ Table plate made of anodized aluminum
 - _ Base frame



- 03** e-Mobility
- Product to sort: CPA
Performance: 75 parts per minute
Scope of delivery:
- _ Bowl feeder incl. PU coating
 - _ Phase angle control devices
 - _ Hinged sound-absorbing hood
 - _ Linear feed conveyor
 - _ Table plate made of anodized aluminum
 - _ Base frame
 - _ Hopper (15 Liters)



- 04** Other Industries
- Product to sort: Scissor angle
Performance: 60 parts per minute
Scope of delivery:
- _ Bowl feeder incl. PU coating
 - _ Anti-drumming coating
 - _ Phase angle control devices
 - _ Hinged sound-absorbing hood
 - _ Linear feed conveyor
 - _ Steel table plate, painted
 - _ Base frame

teamtechnik Group



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