

Plug & Pack Bags

► taylormade from our own production

Heavy Header

- moderner look at the "point of sale"
- special reinforced header
- space-saving presentation of the goods
- eco-friendly mono-material bags
- cheap alternative to Blister-packaging

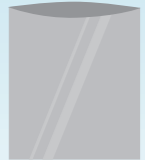



Functionline

- low budget packaging
- special materials
- very good protection for all products
- resistant and printable

Zipline

- reclosable bag with tamper evidence
- convenience

► Modular Design System

Bags	   
Format	40 mm x 50 mm to 500 mm x 1000 mm
Material	PE, OPP, CPP, LDPE, HDPE, Coexmaterial, laminated film, antistatic, colored
Print	1-8 colors premium quality
Header	height 20 mm - 200 mm, thickness 50µ - 400µ reinforced strip: transparent, opak-white
Closure	Zip Closure, with/without tamper evidence adhesive tape, permanent/reversible
Options holes	Heavy Header, euro hole hanger, bottom gusset, perforation, holes, round/form sealing, multi chamber bags, labelling

► Quality-Flexibility-Competence

Our production system is covered by an integrated quality management system certified according to ISO 9001 which is permanently developing our product and process quality. This continuous improvement enables us to deal with increasing market requirements. Quality principles are installed and monitored over all process steps. Our customer relationship is distinguished as a long term partnership that enables us to settle an organizational learning process to realize economic benefits for our partners.

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Plastic Packagings · Plug & Pack Packaging Systems

Plug & Pack Packaging System

- the most flexible packaging system worldwide
- Shortest setup-times for all bag sizes and bag shapes
- Bags and Packaging Machine produced by system supplier
- taylormade machine layout and system integration
- DIY, automotive, food, MedTec, industry, craft



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Plug & Pack Packaging System

► low cost: Automation and Flexibility

Benefits:

- flexible, simple, efficient
- minimum setup-time (<30s) => maximum flexibility
- wide range of bag sizes (50 x 50 mm - 440 x 800 mm)
- tailor-made with many additional features
- external dosing-counting-weighing systems available
- for small and big quantities

Typical Applications:

- Hardware and DIY
- Plumbing and heating
- Office, Hobby and craft kits
- Automotive and spare parts
- Electric and electronic
- Fasteners and connectors
- Cosmetics and beauty aid
- medical products



① Bag Magazin

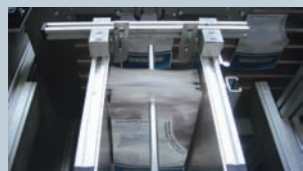


- Plug &Pack bags are delivered in Wicket-stacks = 100% quality

- Easy setup system for simple handling and maximum flexibility

Optionen:

- Quick exchange magazine
- Packaging process without interruption
- machine set up during operation
- no shutdown time during set up



② Print/Labeling station



- modern thermal printing technology allows exact positioned printing of various product data up to 360 DPI and various sizes (50 x 70 - 128 x 300)

- Open network source for all printer types

Optionen:

- front/back side print
- labelling system



③ Filling Station(s)



- The bags are opened by blown air and/or extension fingers

- filling proceeds manually or by conventional dosing-counting-weighing systems

Optionen:

- individual filling funnels or hoppers
- up to 10 additional filling stations for producing article sets



④ Sealing Station



- bags are flattened, held, sealed and cut with perfect sealing quality

- Finally bags are laid down into boxes or onto a conveyor belt

Optionen:

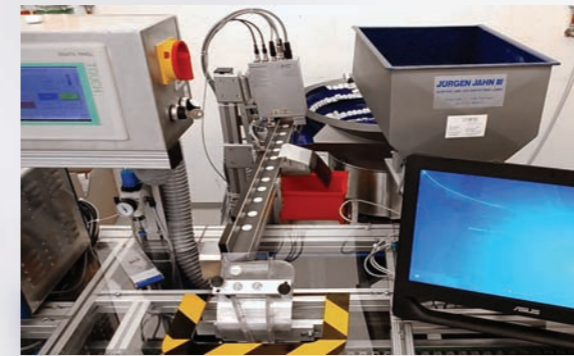
- height adjustable
- multi-chamber-sealing
- weight-control



► Plug & Pack System Benefits

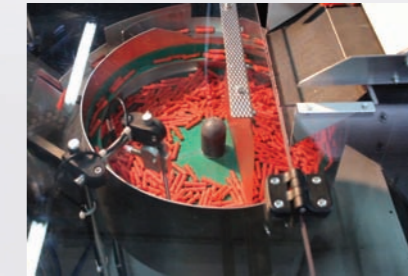
- STRUBL provides a total system approach consisting of machinery, material, design and service
- We develop customized, efficient and flexible system solutions by close cooperation with our customers
- We consult and support the packaging-design-process with our modular construction system
- system designed bags ensure the best machine availability and process quality
- STRUBL is certified to DIN ISO 9001: 2008, high quality standards and continuous improvement

...the world of Plug & Pack options...



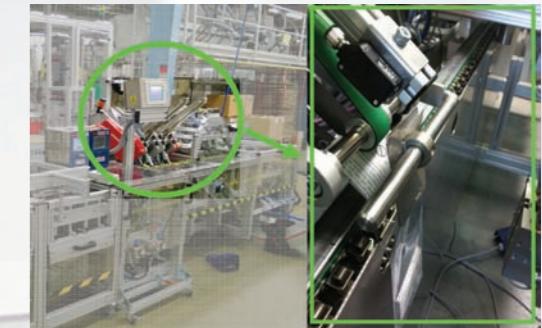
inline visual quality control

weighing, counting, separating



complete systems

integration of feeding systems



filling with robots/handling tools



collecting assortments with conveyor systems

marking and labelling



Plug & Pack Jumbo with 8 Stations