

Packaging Machines

Bag Form Fill and Seal Machines

Horizontal Packaging Machines

Manual Dosing Units

Dosing Weighers

Conveyers

Fillers



Vertical packaging machines



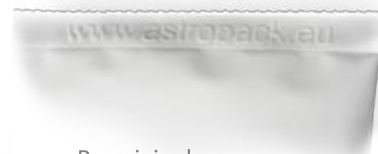
Waterproof vertical packaging machine



Wireless remote control
You can quickly get in touch with your packaging machine with a tablet.



Service hotline and electronic service
86% of faults are resolved using our hotline or remote service via internet or telephone line



Be original with your brand in the seal



Vacuuming of soya meat, nuts, coffee, rice etc.



Packing of frozen products
frozen vegetables, pelmeni, fish fillets etc.



Packing of hot products

- 6 kg of 60°C chocolate glaze
- checkweigher controls the portion volume in the filler
- double wall heated hopper and volumetric filler



Waterproof multihead weigher



Waterproof linear weigher
• wet products into dishes



Pressing and packing goods into bags

- packaging of blown paper insulation,
- pulp, straw, hay, sawdust, shavings,
- PET bottles and waste
- sheep wool



Volumetric filler



Auger filler



Filling and closing machine

Ecological packaging in pure paper



ECO
friendly
packing

- application of reclosable clip
- double-sided application of labels
- security label
- certified checkweigher
- checkweigher with feedback to the filler
- optional also for weldable bags



Flow-pack

- inert gassing with feedback
- spraying of preservatives
- various types of automatic inserter
- automatic foil connection
- bag with euro hole

Automatic filling systems

- integrated checkweigher
- filling and closing of cans, buckets and other containers
- automatic bucket stacking
- modular solution for filling, vibrating and sealing buckets
- dust extraction



Filling and closing machine for dusty products



Filling and closing machine with a filling by weight for dusty products



Compact filling and closing machine with a linear filling weigher and with an integrated checkweigher

Manual filling systems



Manual filling weigher



Weigher for dusty products



Belt dosing weigher



Conveyor systems

- probe for monitoring the level of product
- coverage against dust
- various belt types
- antimicrobial surfaces of belts
- waterproof design
- CIP Washing System



Transport conveyor



Screw conveyors



Feeding conveyor

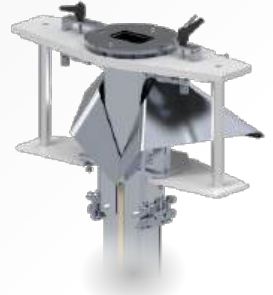


Augers



Dosing tubes

Production of components for packaging machines



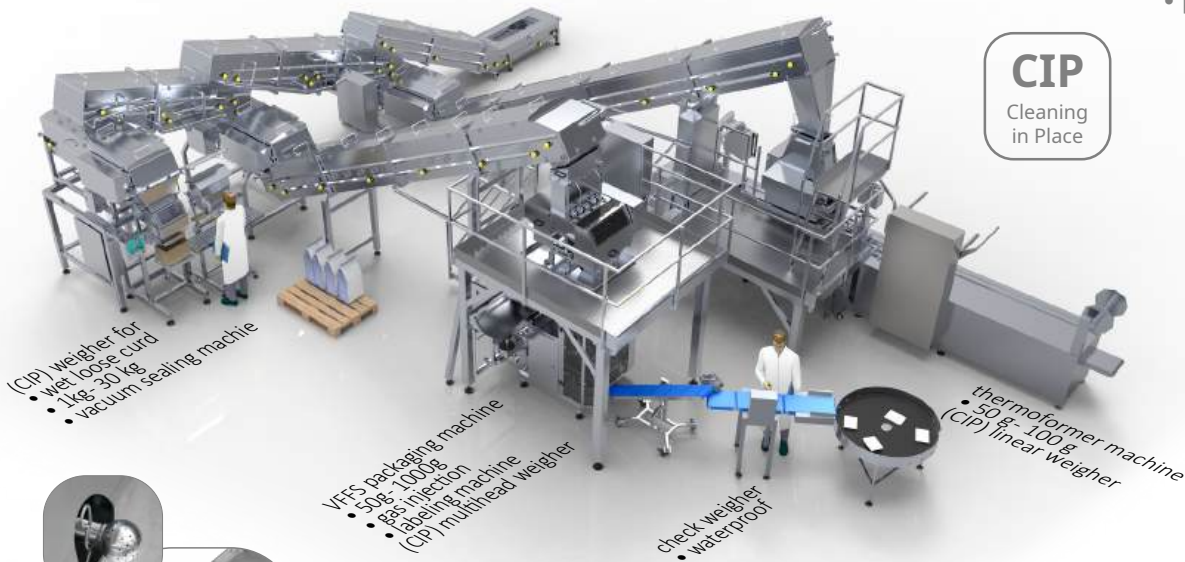
Forming collars



CURD LINE wet and sticky products

- accurate weighing of wet and sticky products
- implementation of HACCP programs
- protective gas atmosphere
- (CIP) Cleaning in Place
 - Anti-Microbial layers
 - UV disinfection lamp

CIP
Cleaning in Place



(CIP) Weigher for wet loose curd
• 1kg- 30 kg
• vacuum sealing machine

VFFS packaging machine
• 50g- 1000g
• gas injection
• labeling machine
(CIP) multihead weigher

check weigher
• water proof

thermoformer machine
• 50 g- 100 g
(CIP) linear weigher



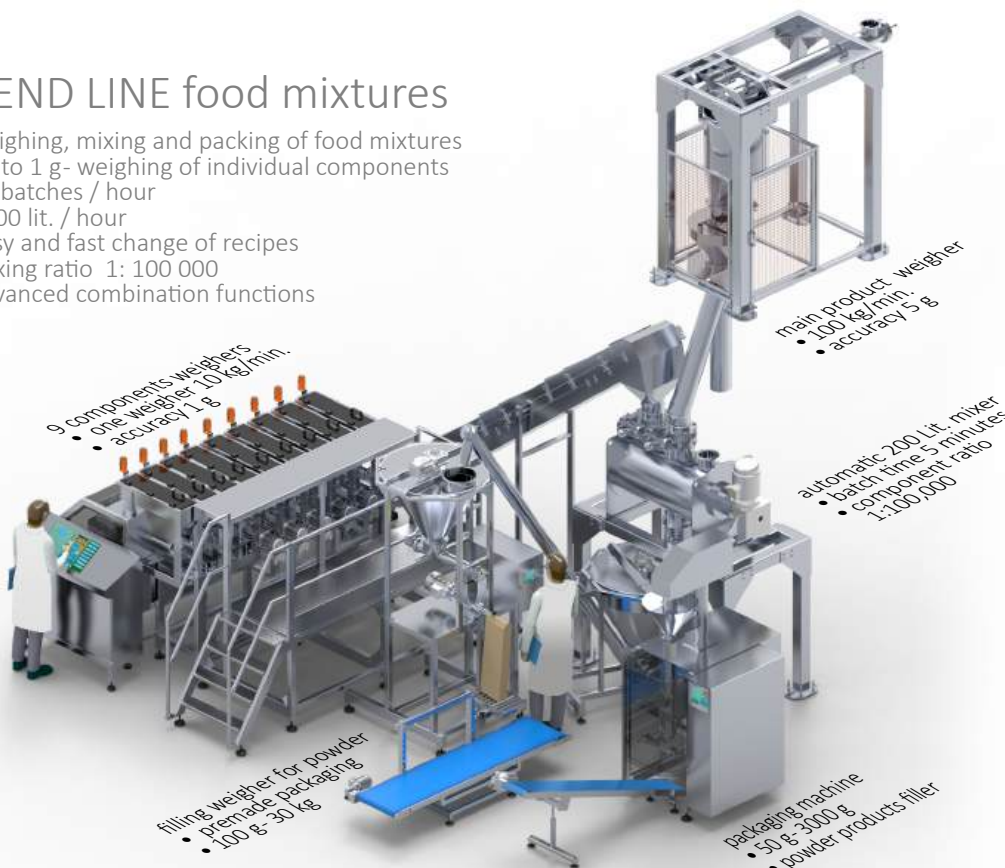
- wet loose curd
- crumbly cheese
- grated cheese
- mayonnaise salad
- seafoodsalad
- meat pieces
- fishsalad



BLEND LINE food mixtures

- weighing, mixing and packing of food mixtures
- up to 1 g- weighing of individual components
- 10 batches / hour
- 2000 lit. / hour
- easy and fast change of recipes
- mixing ratio 1: 100 000
- advanced combination functions

- flour mixtures
- pancake mixtures
- bread blends
- pizza blends
- mixtures of muesli
- spice mixtures
- nut mixtures
- ice cream mixtures



9 components weighers
• one weigher 10 kg/min.
• accuracy 1 g

main product weigher
• 100 kg/min.
• accuracy 5 g

automatic 2000 Lit. mixer
• batch time 5 minutes
• component ratio 1:100,000

filling weigher for powder
• premade packaging
• 100 g- 30 kg

packaging machine
• 50 g- 3000 g
• powder products filler



ASTRO, spol. s r.o.
Divišovská 328
258 01 Vlašim
Czech Republic

Phone: 00420 317 843 813
E-mail: astro@astropack.cz

