

INNOVATION



PVLS 143 and PVLH 246

The new AL systems with 3-nozzle revolver
for maximum performance in sausage production.

handtmann
Ideas for the future.

Significant reduction of casing change times to less than 2 seconds ...

... in artificial, collagen and natural casings.

The new fully-automatic Handtmann PVLH 246 and PVLS 143 AL systems facilitate a completely new level of productivity. The state-of-the-art technology of a linking unit with revolver and 3-nozzles ensures extremely short casing change times. Either fully-automatic with a casing magazine for artificial and collagen casings or manual for natural casings.

Thanks to their high degree of reliability, the PVLH 246 and PVLS 143 lay the ideal economic foundations for all users. The reliable systems ensure maximum weight and length accuracy. The PVLS 143 cutting line also ensures precise separating in combination with a 2-belt solution and the PVLH 246 hanging line guarantees efficient product placement on the hanging unit. A large calibre range and the processing of all types of casing and sausage meat for an extensive product portfolio complete the outstanding features of the most recent development.

PVLH 246 TECHNOLOGY

- Functions: Portioning, voiding, equal lengths, hanging
- Types of casing: Collagen and artificial casing (Automatic casing feed)
Natural casing (Manual casing spooling)
- Calibre range: 13-50 mm
- Portion lengths: from 25 mm
- Portioning capacities: Up to 2,500 port./min. (automatic casing feed)
Up to 1,000 port./min. (manual casing feed/natural casing)

EFFICIENCY

- Shorter non-productive times due to extremely fast casing change time with automatic operation
- The ergonomic manual spooling position ensures effective and fatigue-free natural casing preparation work
- As the unit is easy-to-operate, untrained operators can use the machine, thus reducing staff costs
- Extended machine operating time due to direct access to the linking, voider and belt unit and to the casing magazine with just one manual operation
- Fast loading of the casing magazine from the operator side
- The optional use of an extra-long hanging unit provides the additional benefit of fatigue-free operation due to a time buffer for removing the smoke sticks
- The additional height increase option for a higher operating position optimises the working conditions of tall operators

» Advantages:

- Centring of the linking nozzle with every automatic spooling operation and precise slug guiding ensures a reliable workflow
- Top hygiene conditions due to targeted removal of exiting filling material when the slug is changed
- Wide calibre range facilitates an extensive product portfolio
- Additional option of a casing end sensor for even more efficient natural casing production
- Choice of automatic or manual casing spooling
- Linking unit with revolver and 3 nozzles ensures extremely short casing change times of less than 2 seconds. While one nozzle is in filling position, new casing can be spooled onto the other
- Large product range possible due to flexibility with all types of casing and sausage meat
- Optional use of integrated inline grinding technology with gristle separator and metal detector for a further improvement in product quality

PVLS 143 TECHNOLOGY

- Functions: Portioning, voiding, equal lengths, cutting
- Types of casing: Collagen casing (Automatic casing feed)
Natural casing (Manual casing spooling)
- Calibre range: 13-40 mm
- Portion lengths: from 40 mm
- Portioning capacities: up to 1,500 port./min. (automatic casing feed)
up to 1,000 port./min. (manual casing feed/natural casing)

EFFICIENCY

- Precise separation with 2-belt solution and sensor for exact identification of the separating point eliminates rework and reduces casing as well as production costs
- Shorter non-productive times due to extremely fast casing change time with automatic operation
- The ergonomic manual spooling position ensures effective and fatigue-free natural casing processing
- Extended machine operating time due to direct access to the linking, voider and belt unit and to the casing magazine with just one manual operation
- As the unit is easy-to-operate, untrained operators can use the machine, thus reducing staff costs
- Fast loading of the casing magazine from the operator side



PVLS 143



PVLH 246

*Cost effectiveness
in every respect.*



The new PVLH 246 and PVLS 143 for precisely portioned, perfectly calibrated and equally long fresh, cooked or dry sausages. State-of-the-art technology ensures first class product quality. And that with a maximum output of up to 2,500 portions per minute.

... more information can be found at:

www.successthroughdialogue.com

