



Highly efficient packaging machines for flexible production

The KHS Innopack Kisters Basic series has been especially developed to meet the growing demand for compact, fully automatic, and economical packing machines. As a result, the machines of the Basic series offer fully developed packaging technology with the highest standard of field-proven economy. By implementing the latest in servo drive technology and KHS' specially developed spindle adjustment the Basic series provides maximum flexibility when it comes to the variety of processible formats and easy format changeover. The machine standard equally includes a gentle product infeed along with automatic product line-up as well as a blanks magazine. Electronic queries monitor the entire packing process and help to operate the machine with maximum efficiency.

Trays are a material and cost-saving alternative for packing your cans, bottles, and jars. Whether pre-packed clusters, bulk products, various diameters and heights, and/or changing packing formations – virtually all are doable. The fully automatic tray packers from KHS are easy to operate, reliable, and flexible in operation. With maximum speeds of up to 60 cycles per minute, these machines offer efficient packing capabilities for the beverage, food, and non-food industries. High pack stability is guaranteed by folding the blanks tightly and exactly around the product cluster.

"Quality you can rely on". Our daily actions are based on this guiding principle from KHS Innopack Kisters. All parts are carefully tested before they are installed. Our production experts are exceptionally qualified and place particular emphasis on precision and quality.





Customer benefits

- Simple and fast format changing guarantees optimum flexibility for changing packaging requirements
- Fully developed, tried and tested machine functions and high quality standards ensure a machine availability of up to 98%
- Large-sized sliding doors offer excellent access to all areas for operating and maintenance
- Touch-sensitive control panel with clearly arranged information in almost all national languages. Intuitive operator prompting using color graphical symbols in the machine diagram
- Reliable operation coupled with high interference immunity/EMC by using the latest servo technology
- Use of control equipment implemented worldwide (Siemens or Allen Bradley) ensures optimum availability of spare parts and service in addition to easy integration into customer-provided systems

- Automatic central lubrication system
- Low wear part requirements (< 2.5% of the machine price per year) ensure low operating costs
- Extremely exact gluing system positioning operation (minimum glue consumption)
- Exact unfolding of blanks around product groups with 45° and 90° corners
- Variable machine speeds for efficient adaptation to the line capacity
- Pressureless, gentle product feed of bulk or pre-packed products



Technical Data

Machine capacity: up to 60 cycles/min
Number of lanes: 1
Container sizes: Ø min. 55 mm, max. 120 mm
Height: min. 110 mm, max. 350 mm
Pack sizes in direction of travel, length: min. 120 mm, max. 330 mm
Pack sizes across direction of travel, width: min. 200 mm, max. 540 mm
Blank dimensions (including tray wall), length: min. 170 mm, max. 450 mm
Width: min. 250 mm, max. 640 mm
Blank capacity: up to 600 items (B-flute)
Machine dimensions (L x W x H):
9,510 mm to 10,510 mm (type-dependent) x 2,096 mm x 2,242 mm
Weight: 5,300 kg

Options

- Tray magazine for up to 1,200 blanks
- Asymmetric blank processing
- Glass and free gift inserter
- Display tray processing
- Guide rails on infeed belt in changing frame
- Tray coding
- ReDiS remote maintenance interface