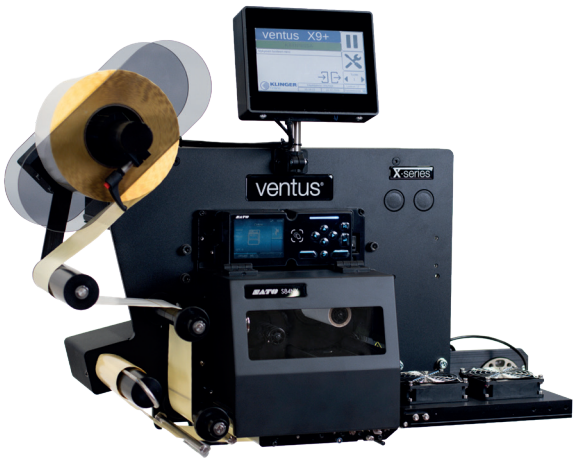
VENTUS X9+

Ventus X9+ labeling machine

Ventus is a Finnish print & apply labeling machine designed and manufactured by KLINGER Finland. It both prints and automatically applies labels to products or shipping units.

Modern interfaces and high processing speed enable real-time printing of variable printing data on each label.

In addition to cost-effectiveness, the device combines ease of use, reliability, and versatility. Ventus is an excellent choice for production packaging lines and logistic operations.



PRODUCT DESCRIPTION

Ventus X9+ applies the last-printed label to the moving product with a turning application head. The head follows the product surface to ensure that the label is carefully and thoroughly attached. The same application head can apply labels of various sizes without additional adjustments. Ventus X9+ is designed for versatile labeling, for example when packages of varying sizes are labeled on the same line and the label position varies.

VERSATILITY

The device can be installed in different orientations according to the application requirements. PROFINET enables integration with control and factory systems. Ventus can be equipped with printers from manufacturers such as Zebra, SATO, TSC and CAB.

EASE OF USE

Ventus features a clear colour touchscreen that guides the user in selecting the correct settings for different printing applications and provides information on the device's operating status. The user interface is available in multiple languages, and its appearance can be customized to meet customer-specific requirements. Ventus can also be controlled remotely via a network connection.

RELIABILITY

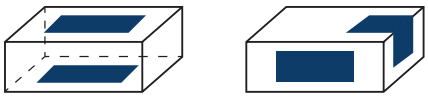
The new-generation Ventus X9+ combines renowned Ventus quality with a design built to withstand demanding operating conditions. Its maintenance-free construction and high-quality components ensure a long service life. Long-lasting performance reduces the need for maintenance and helps ensure uninterrupted production.

RECOMMENDED APPLICATIONS

Ventus Print & Apply solutions have been delivered to many different industries, including food, chemicals, cosmetics, building materials and wood processing.

APPLICATION OPTIONS

Ventus X9+ applies labels to the top, side, bottom, front or back of a product, as well as over the corner.



All dimensions, weights and other technical data given are subject to revision.

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ADDITIONAL OPTIONS

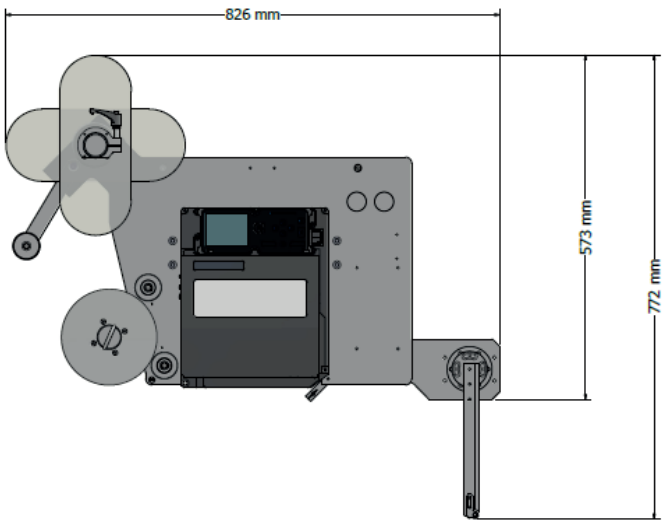
A range of additional accessories is available, including manually and electrically adjustable stands and various protective enclosures. A verification camera and reject station are also available as options, allowing products with defective labels to be removed from the production line.

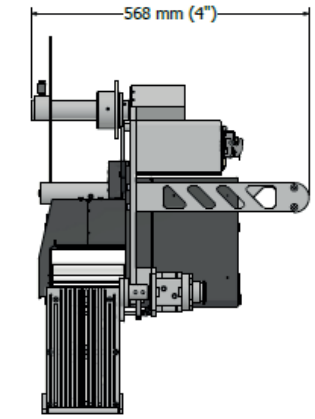
TECHNICAL SPECIFICATIONS

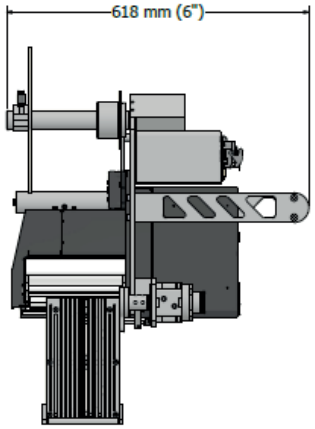
LABEL SIZE	Width: 25-150 mm Length: 40-255 mm
SPEED	Max. 10 labels per minute (label size 25 x 40 mm)
COMPRESSED AIR REQUIREMENT	Approx. 6 bar
APPLICATION POSITIONS	Top, bottom, side, front and back of the product, and over the corner
CONTROL FIELDBUS	PROFINET
PRINTER OPTIONS	Direct thermal and thermal transfer printers, e.g. SATO, Zebra, TSC and CAB (200, 300 and 600 dpi)
MACHINE DIMENSIONS	Height: 576 mm Width: 678 mm Depth: 568 mm (4-inch printer), 618 mm (6-inch printer)
WEIGHT	Frame: 27 kg Printer: approx. 12 kg (depending on model)

DIMENSIONAL DRAWING

The images show the 120 x 148 mm applicator pad.







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