H400 WinderSystem

Strong performance, high intelligence, low installation depth

> **Flat:** 58 mm (2.3”) installation depth only.
> **Intelligent:** The components of the winder system automatically adapt to the current task!
> **Fast:** With a mean winding speed of 120 m/min (4,700”/min) there is no problem in dispensing 120,000 labels and more per hour.

In conjunction with the new, ultra-light carbon fibre winding discs and the newly developed loop-forming device, the HERMA 400 high-speed labeller has now stepped up a gear - notably in conjunction with extra-large label rolls up to 600 mm in diameter. The complete winding system, including the motorised unwind and rewind units, easily allows more than 120,000 labels to be dispensed per hour. It is an ideal configuration in view of the high speeds achieved by rotary machines, especially since the installation depth of the HERMA 400, even with the motorised winding system, is just 58 mm.
HERMA 400 WinderSystem SlimLine

An ultra-flat basic unit comprising the same hardware and software for all components of the winder system.

The loop-forming device is positioned between the unwind unit and the applicator. In conjunction with the intelligently controlled unwind and rewind units, it ensures that the label roll is unwound entirely inertia-free. The outcome is maximum label positioning accuracy, even at high production speeds. The unwinding and rewinding of the label web no longer exert an undesirable influence on the start-stop operation of the central drive unit at the dispensing beak.

As does the successful applicator HERMA 400 the winder system units feature a wide-range power input that can be used worldwide.

By networking via a bus system an intelligent communication between the applicator HERMA 400 and the components of the winder system is made possible – for an even better performance.

The new carbon fibre discs are approximately one-third lighter than conventional discs made from aluminium. Their lower weight plays a decisive role in accelerating the unwind and rewind units to the high speeds required in a very short time.

We are constantly endeavouring to improve our products.
All technical data is therefore subject to change without prior notice.

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