PRODUCT FOCUS >> LABELING

HERMA U.S. DEBUTS NEXT-GEN LABEL APPLICATOR >> WITH ENHANCED IIOT CAPABILITIES

HERMA U.S. Inc. (herma.us), subsidiary of HERMA GmbH, has introduced the HERMA 500 Label Applicator, an IIOT-enabled machine utilizing realtime metrics to optimize production efficiency and consistency, even in a multi-factory setting. Capable of achieving labeling speeds up to 200m/ min, the HERMA 500 can handle label widths between 80-320mm and roll diameters from 300-600mm. The 500 builds upon its predecessor's best features and integrates Industry 4.0 connectivity. The labeler reaches 25 percent faster labeling speeds, offers short make-ready time and features an I/O-compatible interface with industrial-grade Ethernet connection. Remote access via web browsers allows for offsite operation and on-site, the HERMA 500's user interface displays intuitive pictograms on a 4.3-inch touchscreen. A variety of optional upgrades can be accessed by simple code activation, and the unit's firmware is automatically uploaded via Ethernet. Both left- and right-hand models are available for seamless equipment integration.



Shrink Sleeve Applicator for producers of aerosols for foods, health & beauty, household products and more. The twin packer quickly and easily reconfigures from shrink labeler to multipacker and back again. It also accommodates the safety issues associated with aerosols and other potentially explosive packages, including product counters at the infeed and discharge of the shrink tunnel. These detect fallen containers and tunnel jams so they can be quickly cleared. PDC Auto-lift Tunnel Stands automatically lift the shrink tunnel away from the conveyor, removing the heat source from around the aerosol package, avoiding can explosions. The high-speed applicator offers continuous 24/7 use for a large range of sizes and shapes. The system replaces the quick-dulling "spinning knives" with a proprietary heavy-duty knife assembly. R-300 systems run thinner gauge material, 1.25 to 2 mil (30 to 50 micron), at speeds up to 400 cpm over extended periods.