



a Brand you can trust

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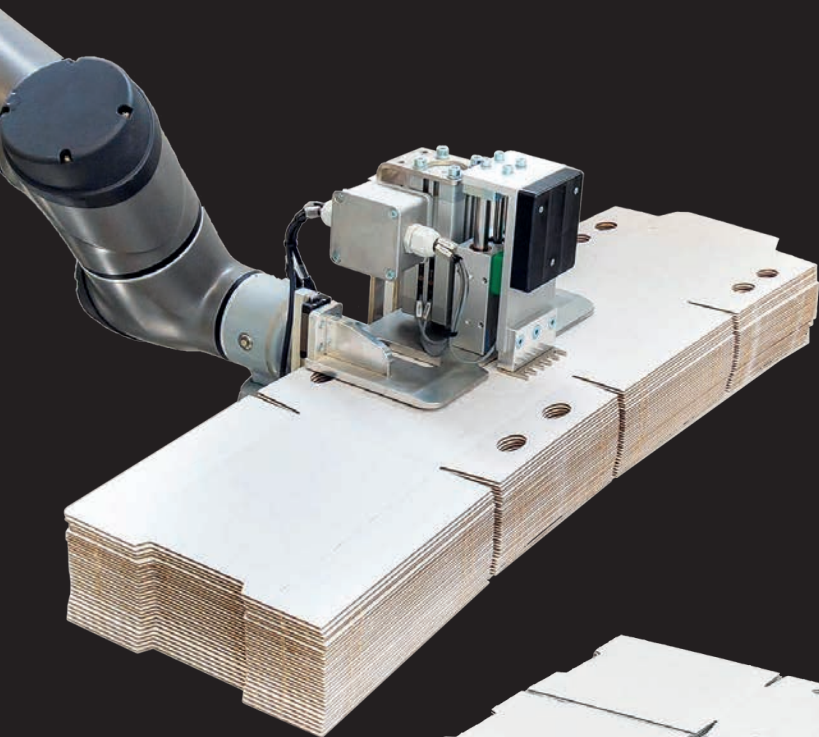
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AUTOMATIC CARTON LOADING

COMPETENCE

MACHINE ENHANCEMENT PROGRAM



cama Technology





Automatic Carton Loading

Packaging is a highly automated sector, with high-speed processes and solutions that constantly challenge the technological state-of-the-art.

However, for all the advances in automation, there are still a few operations, such as magazine loading, reel loading and quality inspection that are still undertaken manually, but present issues relating to ergonomics, safety and repeatability.

One such operation that can prove challenging for operators is the replenishment of carton blank magazines on packaging machines

With this issue in mind, CAMA has further enhanced its technologies with the introducing of its ACL (Automatic Carton Loading) series, which truly takes its systems technology to the next level.

ACL for RSC Cases



Every packaging application presents a unique set of challenges, so CAMA offers the key essentials to provide customised solutions thanks to its extensive multi-industry expertise.

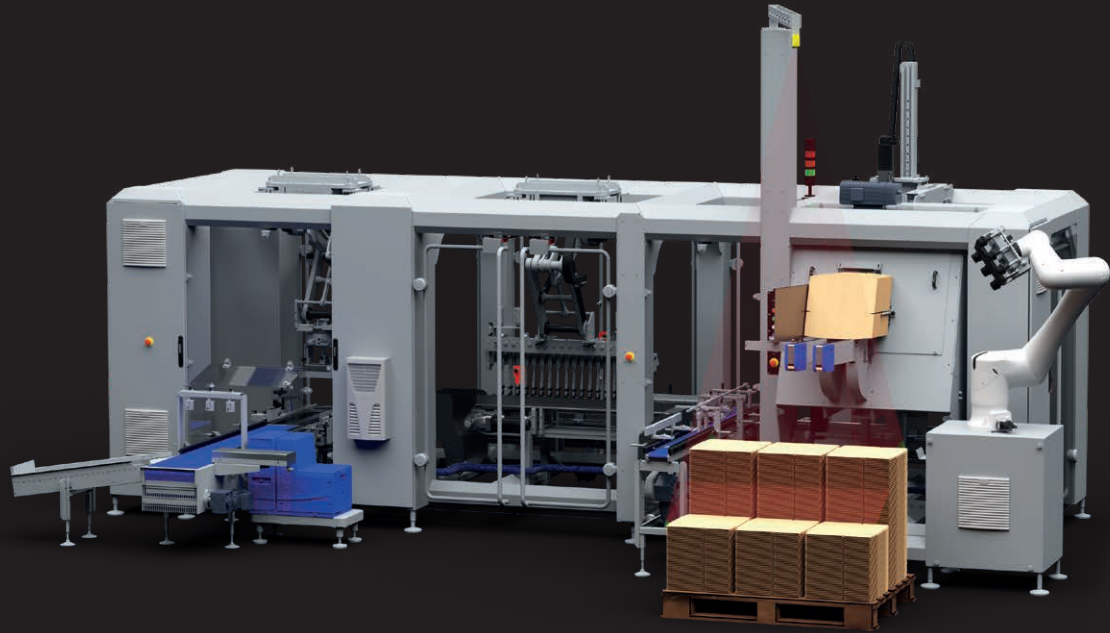


The ACL system can handle corrugated cartons, RSC cases and pre-glued cartons, arranged in stacks, bundles and cases.

The ACL system can be fully integrated with every CAMA packaging machine, and can be retrofitted to existing equipment.

ACL for Wrap Around Cases

ACL for Carton Blanks



Comprising a collaborative robot, equipped with specialized gripping tools, smart cameras and advanced programming, the ACL system can automatically recognize pallet pattern, cartons stacks and interlayer sheets.



The ACL system can grip carton and case blanks and then load them into a machine's magazine automatically, removing the burden from line operators. The system can be augmented with multiple smart-tools and functions, including strap removal, case lid tear-off, and automatic size changing.