MORPHOTRONIK
YOUR ADDITIONAL TECHNO-MATE

Morphotronik is the **latest and most innovative print-and-verify unit** for product serialization. Morphotronic works as an additional worker integrated within your existing lines.

A new coding and verifying system for pharmaceutical companies and CMO, designed for integration into manual packaging lines.

Serialized products are placed on the opposite side of the desk in order to let the next operator pick them up for the next operations.

If needed, the robotic arm can place serialized products into a shipping case.

SPECIFICATIONS:
- Easy to install and maintain.
- Emergency stop button.
- Designed to work with different carton sizes (mm): up to W 180 x H 80 x D 140.
- Printing area max (mm): W 150 x H 80.
- Power supply: 220 V/50 Hz/16 A.

FUNCTIONALITIES:
- Dynamic carton marking.
- Printing, reading and verifying.
- Printing Data Matrix and human readable elements according to EU requirements for serialization.
- Verifying and grading the printed information.
- Visual feedback about serialization (OK/KO).
- Possibility to check the barcode, the quality grade of printing, and the reason of the rejection (in case of bad cartons).
- It can be used also for decommissioning.