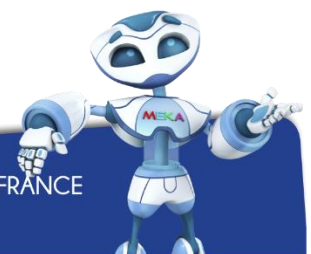
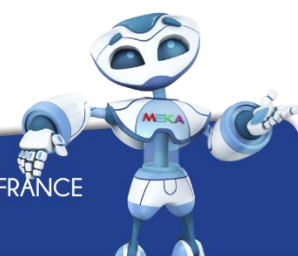


APOTEKA Fact sheet

MAIN THEME	SECONDARY THEME	DETAILS
EJECTING MODES	EJECTING SYSTEM	Patented technology: 1-2 ejector(s) per channel for unparalleled speed and maximum reliability: simultaneous delivery of the entire order (<2sec)
ORDERS DELIVERIES	DELIVERY OF MULTIPRODUCTS	Fastest order picking in the market
	ONE ORDER AFTER ANOTHER ONE	Standard configuration
	REFERENCES BY REFERENCES	Free option
	UNIVERSALITY	Design to manage any type of packaging, including cylindrical and flexible products
INPUTS AND STOCK MANAGEMENT - LEDS MANAGEMENT SUPPORT	PRODUCTS SCAN	Manual Assist Storage system through the photo of the product, LED and PDA wifi scanner (optional)
		A scan by input reference for immediate availability for sale and quick storage
	INFRARED CONTROL	Exclusive system allowing to validate the ejection of the products and also to store the products into the machine without worrying to inform of the quantity stored by channel
	BATCH MANAGEMENT	Data matrix codes management
	PERISHED MANAGEMENT	Data matrix codes management
	OTHER TYPE OF MANAGEMENT	Possibility to consider each product as being unique (regarding « best before dates », batch number...)
	OPTIMIZATION	Very simple channel width adjustment
DAILY MANAGEMENT	SOFTWARE	RESTOCKING VOUCHER
		For products with stock outside the machine, help in restocking
DAILY MANAGEMENT	SOFTWARE	MEKASOFT manages the restocking, indicates the minimum stocks, manages the reserves, helps with the inventory, the creation of new references and allows an accelerated validation of the daily orders
TRACEABILITY	Reminder: obligation of traceability in input (entry) ONLY and not in output	FEFO box management 2 options: - channel / product + batch - multi-batch / channel (product-by-product scan requirement for 1 = channel)



MAIN THEME	SECONDARY THEME	DETAILS
STORAGE	HIGH DENSITY	Up to 1000 boxes per m ² of storage
	CHANNELS	Storage unit of 50 or 90 cm deep
		Flat storage for stocking and for faster changes, more especially for a density higher than other systems (using a storage on the edge).
		Maximum effective storage length: 885 mm (greater than all other channel systems)
		Loading help: name + photo + LED
		Load from 150 to 260 kg / m ²
CONVEYING SYSTEM	MAIN ASPECT	Smooth polyurethane strip (simple maintenance and approved by food standards)
	SPEED	Speed up to 3 m/s
	DIMENSIONS	Variable length, 300 mm width to handle bulky orders and bulky packages
	COMPLEMENTARITY	All other possible conveying technologies (Belt with Brackets/ cords / PSC /straight or helical toboggans, lifts, sliders etc.)
	SOFTWARE CONTROL	Smart Drive software drives the conveying system, optimizing delivery times and inter-order time while reducing wear and power consumption
SCALABILITY		Possible evolution by adding part as a robot
		Possibility to increase the number of channels/ storage units
		Possibility to move the machine to another location
ADJUSTABLE		Installation possible in the basement, ground floor or upstairs
		unlimited numbers of delivery point
MANAGEMENT OF PRODUCTS SIZES	MINIMUM LxWxH in mm	30x22x7
	MAXIMUM LxWxH in mm	Limited to the dimension of the concerned storage unit
MANAGEMENT OF PRODUCTS WEIGHT	MAXIMUM	Depending on the product density
ENERGY CONSUMPTION		1 W per shelf only (example for 1500 channels: consumption of 100 W)
SOUND LEVEL		49 dB A





PHARMACY ROBOTIZED SOLUTIONS

10, avenue de l'industrie - 61200 ARGENTAN - FRANCE
+33 (0)2 33 67 87 30 - +33 (0)2 33 67 87 31
info@mekapharm.com - www.mekapharm.com

