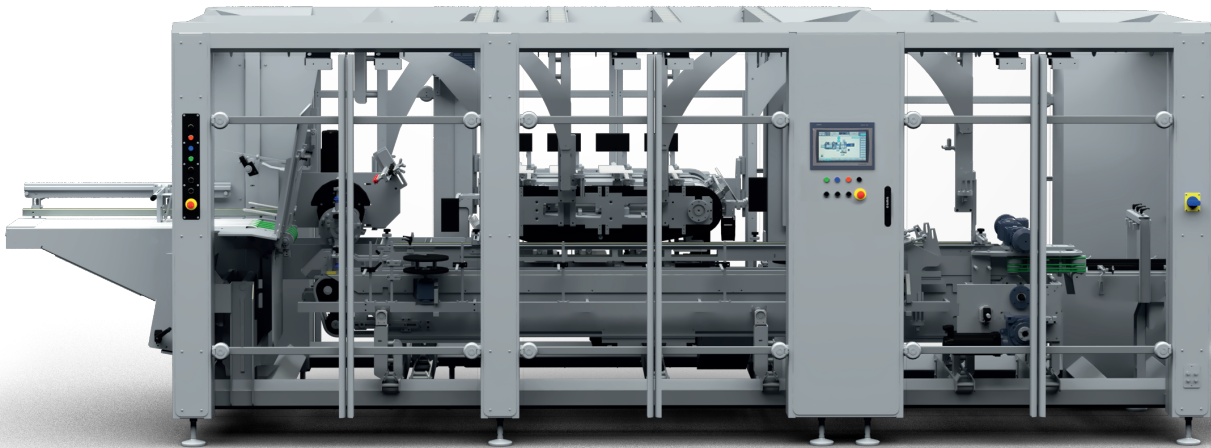




SIDE LOADING



CAMA GROUP IS A LEADING SUPPLIER OF ADVANCED TECHNOLOGY SECONDARY PACKAGING SYSTEMS, CONTINUOUSLY INVESTING IN INNOVATIVE SOLUTIONS. WHAT MAKES CAMA UNIQUE IN THE FIELD OF PACKAGING IS A “GLOBAL CONSULTING APPROACH” TO EACH CUSTOMER’S PACKAGING AUTOMATION REQUESTS.

PAPERBOARD CARTONER

Cama Cartoners have been developed and improved to offer high-performance and reliable solutions for side loading applications. These machines collate a diverse range of products in our variety of servo driven article bucket product handling systems and push the collation into erected pre-glued cartons. The article buckets can be fed directly from the upstream machinery or by our top load robotic modules. The Cama cartoning machines can be integrated into complete production lines in both food and non-food markets.

RANGE OF MACHINES

CL 151-153 Electronic intermittent motion cartoning machines for packing flow-wraps, pouches, bags, thermoformed trays, blisters jars and more.

CL 155-157 The machine functions based on loading and closing two or more cartons with each machine pitch by means of an intermittent-continuous motion.

CL 156-169 These machines can be equipped with an air blast opening device to ensure the most efficient carton opening at high speed.



INTERMITTENT



CONTINUOUS MOTION



HIGH SPEED

SPECIAL FEATURES OF MACHINE

- METAL FRAME / STAINLESS STEEL
- HIGH SPEED, LOW SPEED, VARIABLE SPEED
- VARIOUS TYPE OF PRIMARY PRODUCT (POUCHES, FLOWPACK, THERMOFORMED ETC.)
- VARIOUS LOADING UNITS

BREAK THROUGH GENERATION

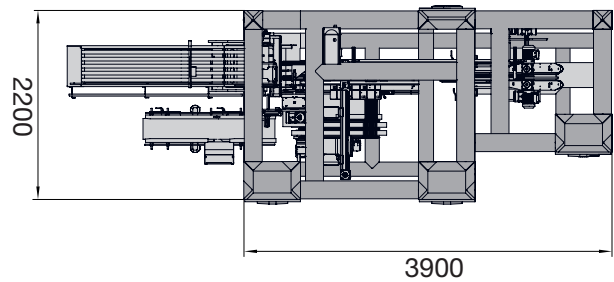
- NO HOLLOW BODY
- MODULAR FRAME DESIGN
- NO RETENTION
- ENERGY SAVING
- ERGONOMICS
- SAFE EASY ENTRY
- SEMI AUTOMATIC CHANGE OVER

INDUSTRY

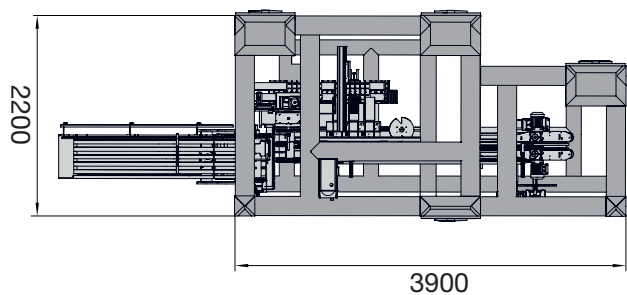
- BAKERY & BISCUITS
- CONFECTIONERY
- DAIRY & ICE CREAM
- COFFEE & TEA
- PERSONAL, HOME & HEALTH CARE
- PET FOOD

MACHINE LAYOUT

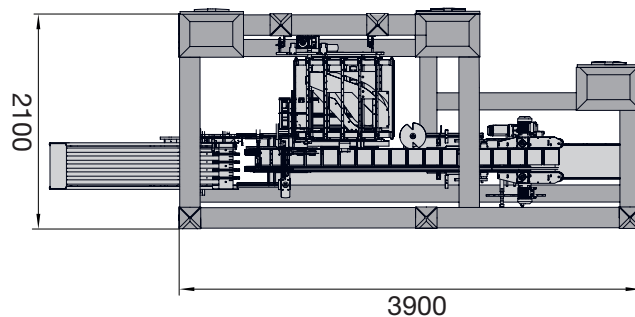
CL151



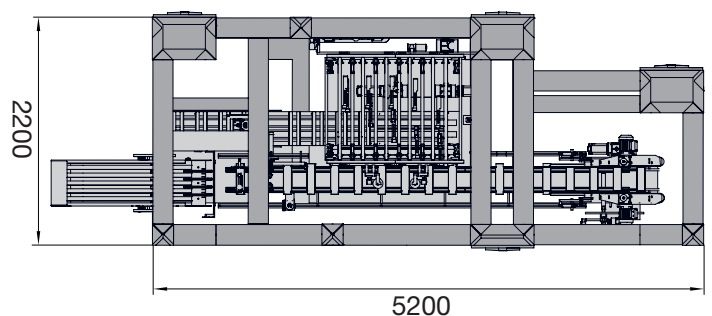
CL155



CL156



CL169



CL 151 - 153		SIZES (MM)		
		A	B	C
MIN		50	20	135
		A	B	C
MAX		260	120	320
		A	B	C
		SPEED (CPM)		
		MIN	MAX	
		10	60	
CL 155 - 157		SIZES (MM)		
		A	B	C
MIN		40	20	135
		A	B	C
MAX		185	80	320
		A	B	C
		SPEED (CPM)		
		MIN	MAX	
		40	90	
CL 156		SIZES (MM)		
		A	B	C
MIN		40	20	135
		A	B	C
MAX		145	80	320
		A	B	C
		SPEED (CPM)		
		MIN	MAX	
		80	330	
CL 169		SIZES (MM)		
		A	B	C
MIN		50	20	135
		A	B	C
MAX		320	100	320
		A	B	C
		SPEED (CPM)		
		MIN	MAX	
		80	290	