

ROBOTIC SOLUTIONS

nomatech

YOUR PACKAGING MACHINES

ROBO PAL



ROBOTIC PALLETIZATION OF GLASS OR BAG GROUPS IN TRAYS / CARTON BOXES

Output: up to 15 packages/min.*

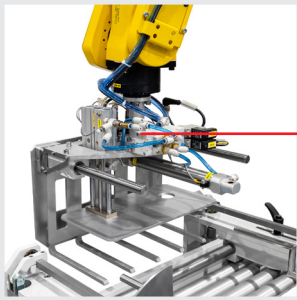
Device dimensions: individual according to a specific tailor-made solution

Package dimensions: w 240 mm | d 320 mm | individual request

Packaged products: boxes with a group of glass jars or bags

Manipulation: Fanuc robot

Gripping head



Holder of flat blanks



Cartoning machine CASE |
Robotic palletization ROBO PAL



*in accordance with the filled amount, product type and package size

ROBO PAL



ROBOTIC PALLETIZATION OF CARTON BOXES

Output: up to 15 packages/min.*

Device dimensions: individual according to a specific tailor-made solution

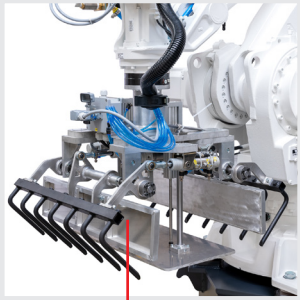
Package dimensions: individual request

Packaged products: filled carton boxes | bulk bags

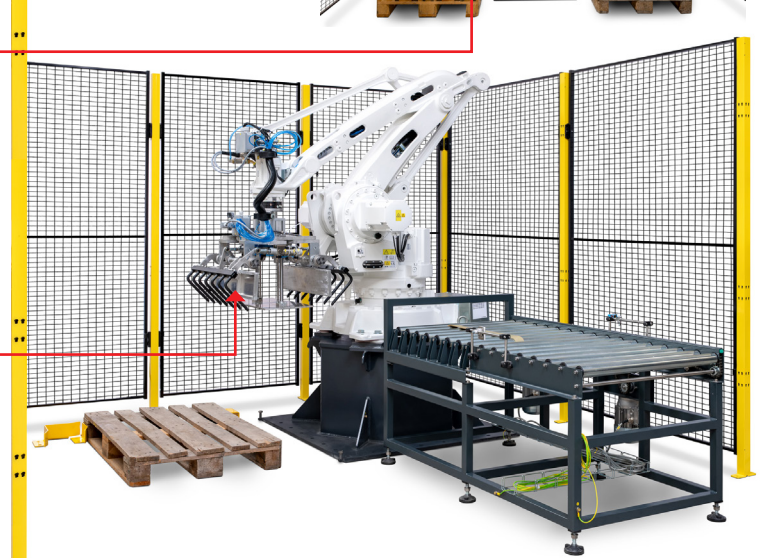
Manipulation: robot Fanuc - gripping head | suction cups



Gripping head



Suction cup system



BOX GROUP MAN



AUTOMATED MANIPULATION OF GROUPS OF BAGS/BOXES

Output: up to 150 bags/min.* (according to a number of manipulation heads)

Device dimensions: individual according to a specific tailor-made solution

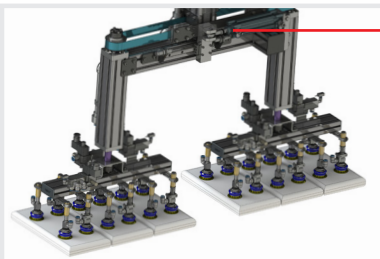
Package dimensions: individual request

Packaged products: filled bags | boxes

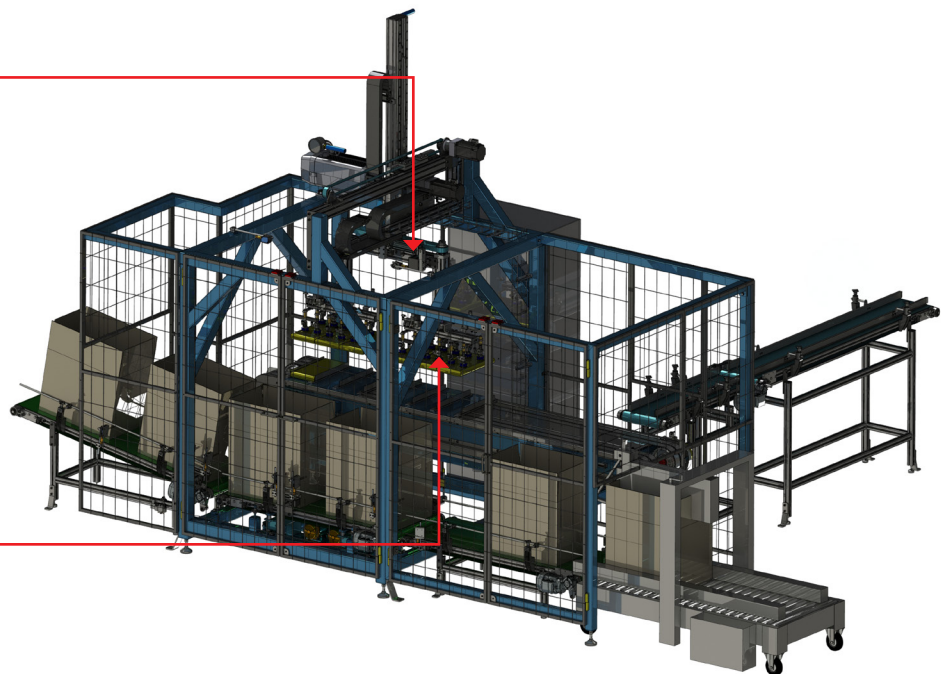
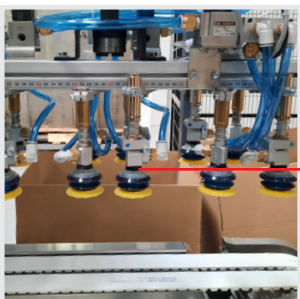
Manipulation: manipulation arms with suction cups

Possible accessories: case erector | case sealer | label applicator | marking device

Manipulation arms with suction cups



Suction cups system



BOX ROBO GROUP N | BOX ROBO GROUP F



ROBOTIC GROUP CARTONING INTO TRAYS/CARTON BOXES

Output: up to 140 bags/min. (N) | up to 100 bags/min. (F)*

Device dimensions: w 1450 mm | d 3935 mm | h 1930 mm

Package dimensions: w 90-240 mm | l 200-400 mm | h 120-200 mm | individual request

Bag dimensions: w 85-235 mm | max. l 190 mm

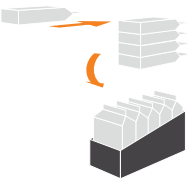
Packed products: filled bags | boxes

Manipulation: robotic arms NOMATECH - N type | robot Fanuc - F type

Robotic arms



Infeed conveyor



BOX GROUP TOM



AUTOMATED CARTONING OF GROUPS OF BAGS/BOXES INTO CARTONS

Output: up to 90 products/min.*

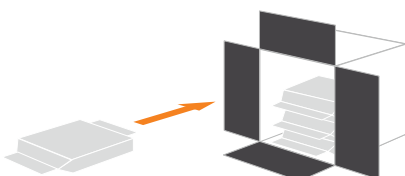
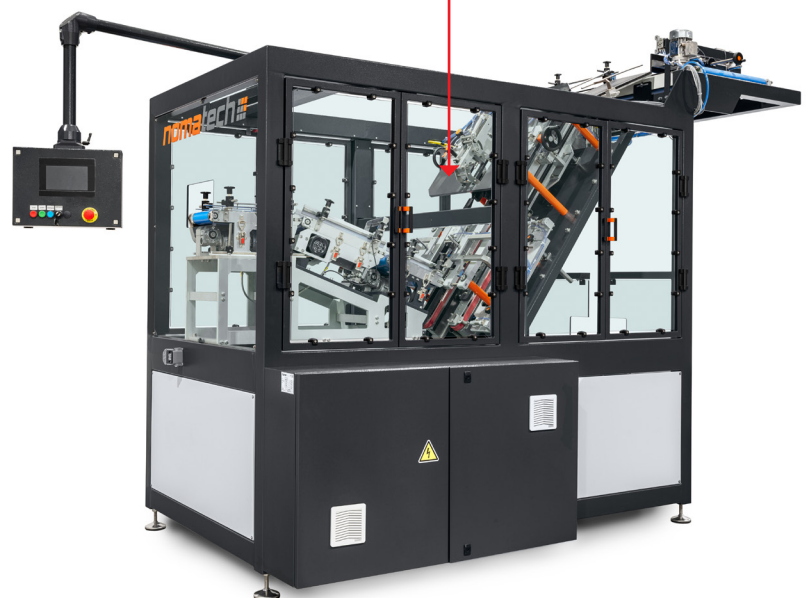
Device dimensions: w 1400 mm | d 3500 mm | h 2720 mm

Package dimensions: w 90-240 mm | l 300-500 mm | individual request

Product dimensions: max. w 230 mm | l 180 mm

Packaged products: filled bags | boxes

Possible accessories: case erector | case sealer | elevator conveyor | label applicator | marking device | robotic palletization



*in accordance with the filled amount, product type and package size

COMPLEX CARTONING AND PALLETIZING LINES

CASE | ROBO PAL



CARTONING MACHINE FOR GROUPS FORMING AND INSERTION INTO CARTON BOXES
ROBOTIC PALLETIZATION OF FILLED BOXES



OUR MANUFACTURE PROGRAM:

TOBOGAN Vertical packaging machines
VOLCANO Multilane stickpack packaging machines
GOLEM Bulk bags packaging machines
BOX Cartoning machines

CUBE Brickpack packaging lines
CASE Group packaging casepackers
ROBO Manipulation lines, palletization
LUNA Filling and mixing lines
Wide range of accessories and more.



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