

2025

**GENERAL CLASSIFICATION
OF PRODUCTS**

IAS01

Circular vibrator for selection and orientation + linear vibrator for accumulation and buffering + implant support plate



Servicing implant used for orientation and stacking in accumulation of various quantities of parts

IAS02

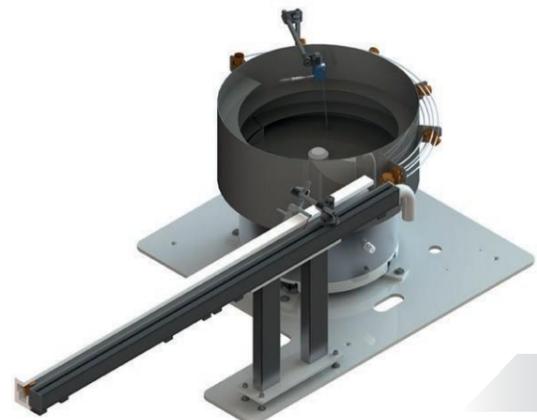
Circular vibrator for selection and orientation + accumulation and buffering conveyor belt + implant support plate



Servicing implant used for orientation and non-accumulating stacking of various quantities of parts

IAS03

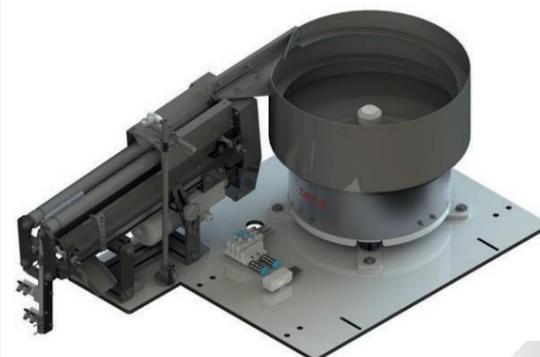
Circular vibrator for selection and orientation + thrust air channel + implant support plate



Servicing implant used for orientation and Stacking in accumulation of light parts

IAS04

Circular vibrator for selection and orientation + roller conveyor for selection and calibration + implant support plate



Tending island used for orientation and sorting of products of different sizes selected from the downstream roller conveyor

BVC

Circular vibrating base: 6 sizes according to diameter.



Models:

061 (Ø150) - 161 (Ø200) - 261 (Ø250) - 361 (Ø350)
462 (Ø450) - 532 (Ø550) - 634 (Ø650)

BVL

Linear Vibrating Base: 7 sizes



Models:

101 - 201 - 201 Inox - 301 - 401 - 401TR - 501

Components for interlocking islands

CCI

Cylindrical container



Diameter:
150-200-250-300
350-450-500-550
600-650-700-750
Inox Aisi 304 - 316

CCO

Conical Container



Diameter:
200/300 - 250/350
300/450 - 350/500
400/600 - 450/650
450/700 - 450/750
500/750 - 600/900
600/1000
Inox Aisi 304 - 316

CGR

Stepped container



Diameter:
200/300 - 450/600
450/650 - 550/800
Inox Aisi 304 - 316

CNL

Linear Buffering Channels



Standard lengths:
300-400-500-600-700-900-1000 mm
As well as special cross-sections and lengths

CNA

Air Linear Channels



Linear and curvilinear sections and lengths to be defined

Electrical equipment

APE

Vibration Control Equipment



Electrical equipment for the management of feeding machinery with the possibility of control from PLC, management of frequencies and amplitudes. Sometimes associated with accelerometers.

CRC

Vibration control circuit



Basic electrical circuit for the management of the feeding machinery with the possibility of control from PLC, management of frequencies and amplitudes. Sometimes associated with accelerometers.

QEL

Switchboards for feeding machinery



For control and management of feeding machinery. They integrate PLCs, touch screens and complex logics to make the systems stand-alone, ensuring an intuitive interface.

STR - Support bench for interlocking islands

STR01

Painted steel structure



Wide range of sizes for IAS supports (page 4)

STR02

Aluminium profile structure with painted steel plate.



Wide range of sizes for IAS supports (page 4)

STR03

Structure in stainless steel Aisi 304 / 316



Wide range of sizes for IAS supports (page 4) food and pharma sectors

PST - Base plates

PST01

Rectangular/square plate in painted steel.



PST02

Shaped plate in painted steel.



CSO - Support columns

CSO01

Fixed height support column



Supporting our circular bases as an alternative to the structure for greater compactness. Made of Fe and Aisi.

CSO02

Height-adjustable support column +/- 150 mm



Supporting our circular bases as an alternative to the Circular Base Units, the Circular Base Units are designed to be more compact and adjustable in height. Made of Fe and Aisi.

RIV - Coatings

RIV01 - RIV02

Vulkollan sp.2 mm smooth / rough

RIV03 - RIV04

Vulkollan sp.3 mm smooth / rough

RIV07 - RIV08

Chiorino NA1120 - Chiorino contrary

RIV10

Cloth novu 12HC grey

RIV12

Shram a spruzzo 1 mm black

RIV13 - RIV20

Remathan 6 mm smooth / rough

RIV14 - RIV21

Remathan 10 mm smooth / rough

RIV15

Brushlon green 6 mm

RIV17

Teflon

RIV18

External noise protection

CPP - Soundproof hoods for interlocking islands

CPP01

Soundproof parallelepiped hoods in aluminium profile and Dbond + sound-absorbing



Made in a wide range of shapes and sizes

CPP02

Round soundproof hoods in aluminium profile and Dbond + sound-absorbing panels.



Manufactured in a wide range of shapes and sizes when space is low

CPP03

Aphonic teardrop hoods in aluminium profile and Dbond + sound-absorbing panels.



Made in a wide range of shapes and sizes

ACC - Fixings

TLM01

Mechanical-level sensor



Used for detecting the quantity of parts contained in containers

SVI01

Simple vision sensor for orientation control on container



Recommended solution when there is no possibility of orienting the parts mechanically

AVV01

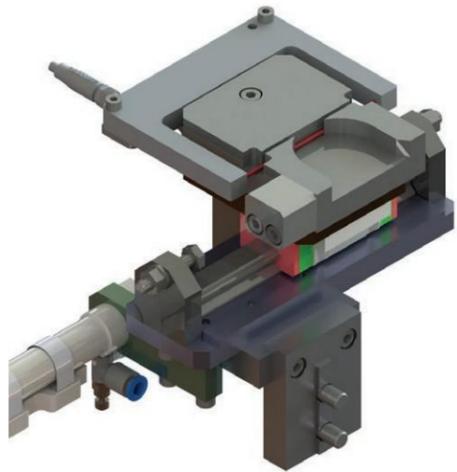
Double screwdriver



Complete tightening systems located downstream of feeding machinery. Custom and project realization

SCS01

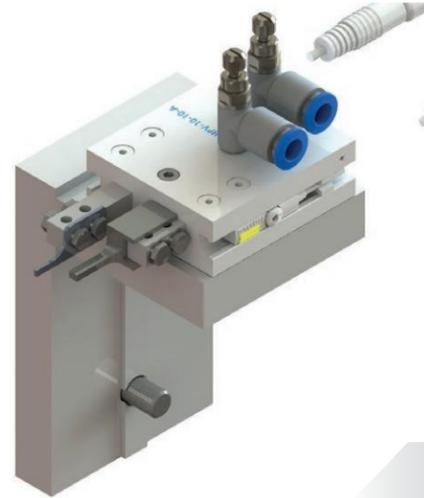
Drawer



Moves the workpiece from point A to point B by changing the feed direction and keeping the workpiece in place.

CDZ01

Cadencer



Cadence the parts with pneumatic cylinders, keeping them on the same feed direction.

TRA01

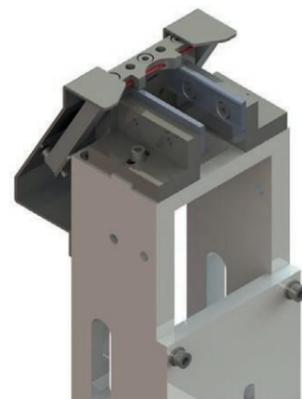
Sideshift



Moves the workpiece from point A to point B by changing the feed direction without holding the workpiece in place

SFP01

Fixed sampling stationion



It places the workpiece in place on a non-vibrating station ready to be picked up individually.

ALM01

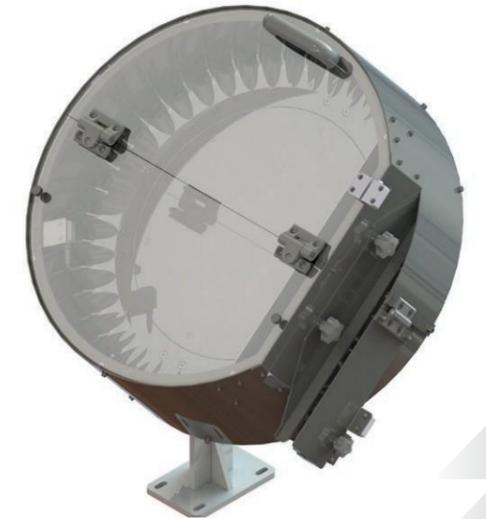
Mechanical feeder



Selection and orientation with air and mechanical traps. Used in beverage and cosmetics. Made of Aisi 304.

ALM02

Magnetic mechanical feeder



Airless selection and orientation but with magnetic movement. Used in pharma and cosmetic environments. Made of Aisi 304.

ALC

Centrifugal feeders



It orients and feeds ensuring a continuous flow at very high cadences. Made of Aisi 304.

ALD

Dual Disc Power Supplies



It uses two rotating discs to harness centrifugal force and balance on the outer disc. Made of Aisi 304.

Loading elevators

ELC

Single-mouth loading elevator

ELC01: canvas rug
 ELC02: table top rug
 ELC03: metal roller shutter
 ELC04: roller shutter mod. plastic



Size: 70L - 90L - 150L - 200L
 H of discharge: 1350-1600-2000-2500-3000 mm

ESS

Upper Chair Load Lift

ESS01: canvas rug
 ESS02: table top rug
 ESS03: metal roller shutter
 ELC04: roller shutter mod. plastic



Size: 70L - 90L - 150L - 200L
 H of discharge: 1350-1600-2000-2500-3000

Motor Hoppers and Plate Elevators

MTR

Single mouth motor hopper

MTR01: canvas rug
 MTR 02: table top rug
 MTR 03: metal roller shutter
 MTR 04: roller shutter mod. plastic



Size: 60L - 90L - 120L
 H of discharge: 1100 - 1350 - 1600 mm

ESI

Lower Chair Load Lift

ESI01: canvas rug
 ESI 02: table top rug
 ESI 03: metal roller shutter
 ESI04: roller shutter mod. plastic



Size: 70L - 90L - 150L - 200L
 H of discharge: 1350-1600-2000-2500-3000

EDS

Double Chair Elevator

EDS01: canvas rug
 EDS 02: table top rug
 EDS 03: metal roller shutter
 EDS04: roller shutter mod. plastic



Size: 70L - 90L - 150L - 200L
 H of discharge: 1350-1600-2000-2500-3000

ELP01

Pneumatic Plate Elevator



Usable plate width: 300 - 500 - 700 mm
 Plate thickness: 20 - 40 mm
 Capacity: 30-60-90-120 L
 H of discharge: 1000 mm

ELP02

Electric Plate Elevator



Usable plate width: 300 - 500 - 700 mm
 Plate thickness: 20 - 40 mm
 Capacity: 30-60-90-120 L
 H of discharge: 1000 mm

Conveyor belts

NRA

Straight conveyor belt

NRA01: canvas rug
NRA02: table top rug
NRA03: metal roller shutter
NRA04: roller shutter mod. plastic



Used in a wide variety of industries.
(transport, sorting of products,
overcoming a difference in height)

NSI

Lower chair conveyor belt

NSI01: canvas rug
NSI02: table top rug
NSI03: metal roller shutter
NSI04: roller shutter mod. plastic



Used in a wide variety of industries. (transport,
overcoming a difference in height)

NDS

Double chair conveyor belt

NDS01: canvas rug
NDS02: table top rug
NDS03: metal roller shutter
NDS04: roller shutter mod. plastic



Used in a wide variety of industries.
(transport, overcoming a difference in height)

Rollers

RUL01

Transport roller conveyors



Used for live transport (boxes, packages,
pieces with flat bottoms)

RUL02

Motorized roller conveyors



For transporting products with flat bottoms with
the possibility of rubbing the rollers or inserting
pneumatic stops

RUL03

Calibration roller conveyors



Suitable for sorting products of
different sizes

CVE01

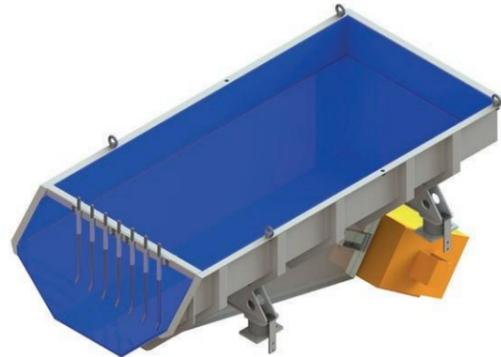
Vibrating channel placed on a linear vibrating base



Sizes:
10L - 25L - 50L - 80L

CVE02

Vibrating channel with hanging electromagnet



Sizes:
600x1500 mm
800x2500 mm
1000x5000 mm

TRC01

Closed hopper placed on a linear vibrating base.



Sizes:
5L-15L-30L-50L-80L

TRC02

Closed hopper placed on hanging electromagnet



Suitable for special buffering and dosing made of Fe and stainless steel

CVM01

Unidirectional vibrating channels



200 L - 1600x600x200 mm
500 L - 2500x800x250 mm
1800 L - 4500x1000x400 mm

CVM02

Bidirectional vibrating channels



Used for bidirectional transfer of parts of various types

CVM03

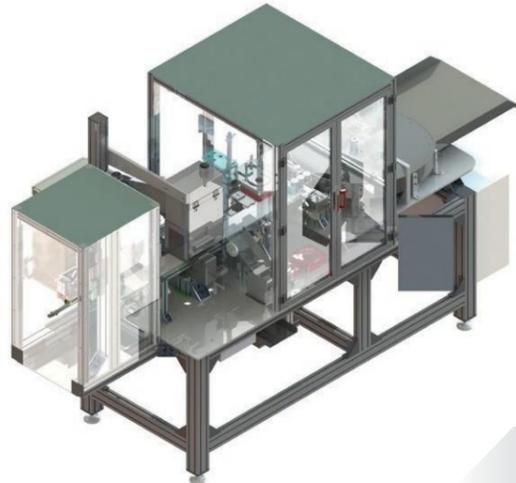
Vibrating screens



Suitable for screening products of different sizes

IMS01

Control and marking center



Within a production or logistics process, it is intended for the verification, identification and management of products. Its function is to reduce errors to improve quality, ensuring that each element is correctly identified and marked

MAESTRALE

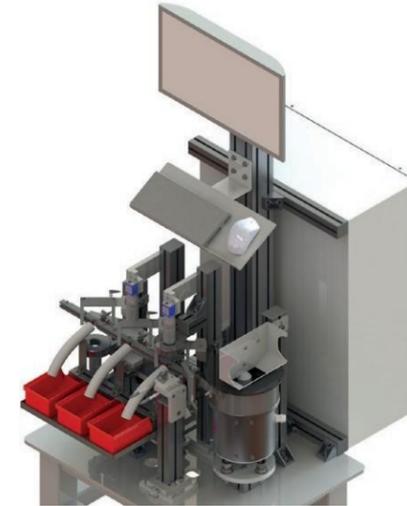
Eddy current workpiece control cell



Eddy current technology ensures high precision in the control of heat treatment, cracks and grinding burns.

IMS04

Gasket control island



Made with series cameras for dimensional control of even very small moving parts

ELV 1200G

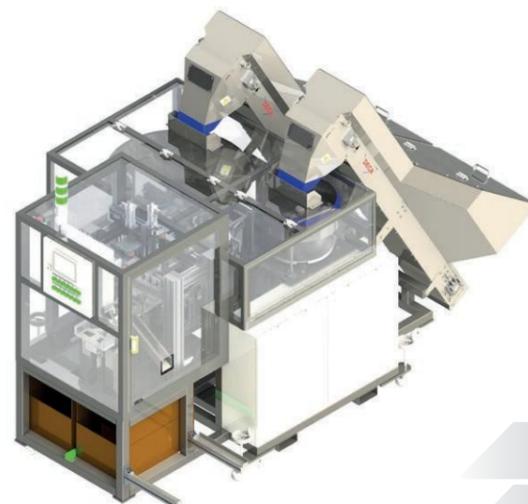
Screw and bolt grader elevator



It allows the pieces to be hung up so that they can be channeled into a downstream machine. Easy adjustments make it particularly

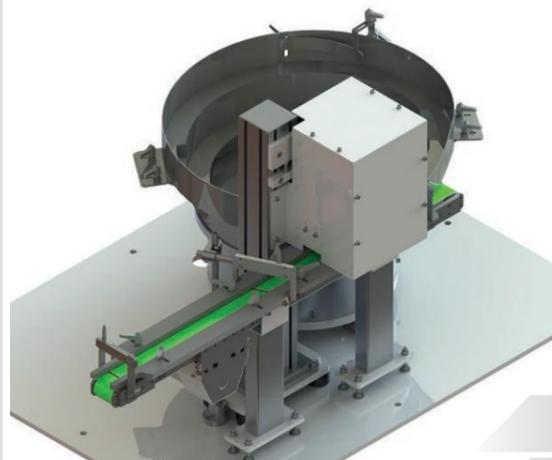
IMS03

Multiple interlocking island



ASK01

Universal control island for different types of workpieces with selection by vision system



Designed for easy manual setting by the customer with selection by camera

IMS06

Selector elevator



It allows selection and orientation with a linear vibrator. Suitable for easily adjustable and stable shapes.

MGV01

Vertical warehouse



It allows the storage of 36 40x60 cm boxes downstream of a production plant. Sorting is automatic

EL.MS.

Multi-Way Elevator



It guarantees high interlocking performance. Suitable for simple parts and for large volumes.

IMS07

Automatic counting system for assorted parts for automatic bagging



The composition is managed by a dedicated software that adjusts the vibrators and belts according to the composition recipe established by the customer.

IMS08

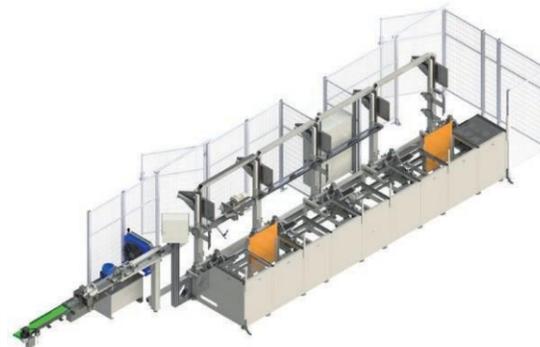
Belt + roller conveyor to obtain buffering for automatic filling



Belt + idle roller conveyor system to appropriately manage a buffering downstream of an in-line production machine

IMS09

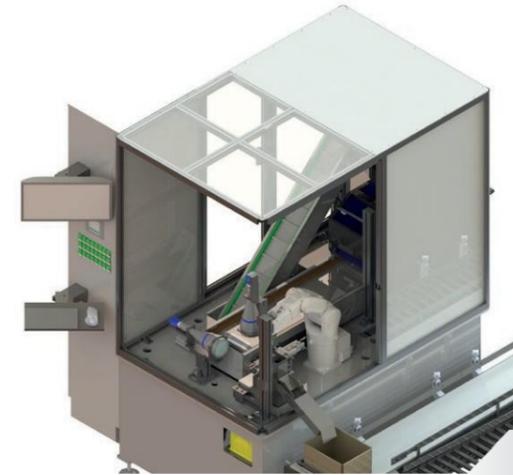
Bar loader for shearing



Management and loading of rectangular section bars for shearing

ISR01

Robot island for dimensional control



It guarantees dimensional control of each individual piece by exploiting two vision systems to achieve 100% quality control.

ISR02

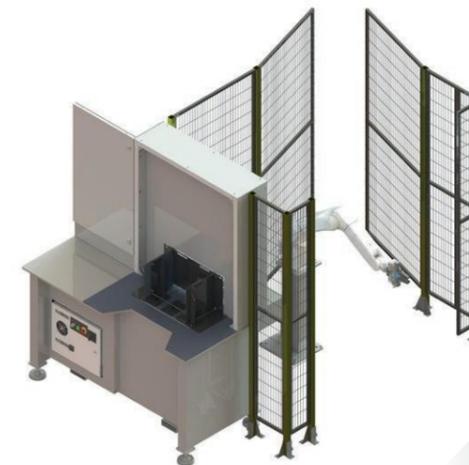
Robotic island for general tending for various types of parts



System consisting of a vibrating belt to allow the robot to be gripped with a vision system and a retraction belt for non-oriented pieces.

ISR03

Robotic island for shearing tending



The system allows automated interlocking in safety and with precise positioning during the blanking phase

BPK01

Bin picking (direct pickup from the bin)



Robotic system with 3D vision and direct take-up of randomly arranged parts from the box

Robotic gripping support devices

BLF01

Vibrating belt



It facilitates the robot's grip through a vision system. If necessary, unload on the return belt.

Width: 300 - 500 mm
Length: 900 - 1200 mm

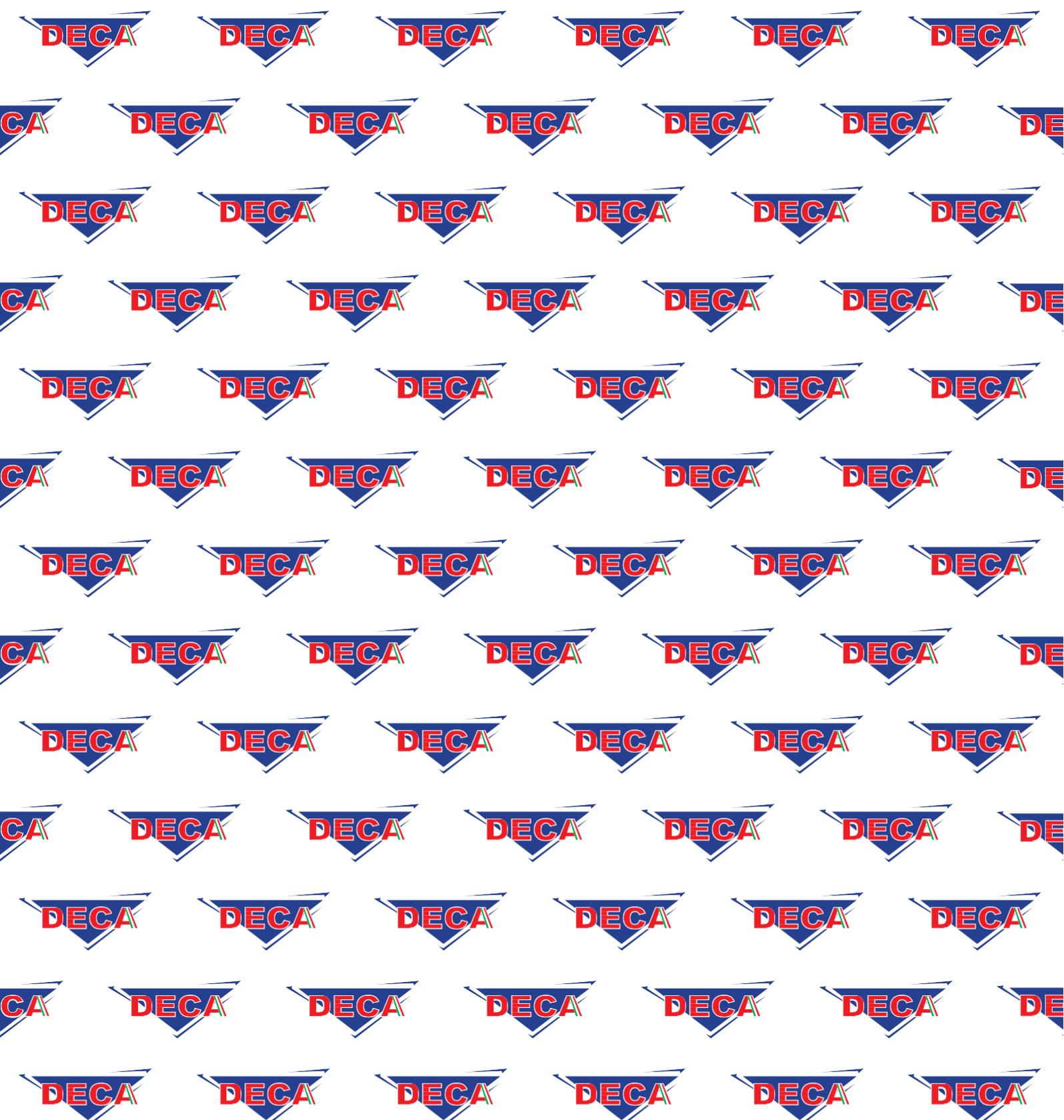
PLF01

Vibrating table



It facilitates the robot's grip through a vision system.

Dimensions: 750x450 mm
Gripping surface: 550x250 mm



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