



dalmec

BOXES



Industrial Manipulators

Dalmec offers a wide range of manipulators designed for the "weightless" handling of cardboard boxes, packaged wooden cases, products covered in film (polythene, shrink-wrap etc....).

Simple to use, they allow the operator to move a whole variety of packaged products, cardboard boxes and wooden cases quickly, accurately and safely throughout the working area.

Boxes can be picked either with suction tooling or with a pneumatic gripper head. Vacuum is created by either an electric generator or by a "Venturi" ejector.

The type, design, dimensions and gripping system of the manipulators offered are tailored to suit the specific requirements of the user and to the varying environmental conditions available.

BOXES



0528457

PMC type Partner manipulator, low profile model, fitted with suction head for gripping cardboard boxes and designed to operate in an area with a low ceiling.



C03

PMS type Partner manipulator, overhead trolley mounted, suitable for stacking boxes containing a variety of washing machines which arrive from the packaging line. A pneumatic motor drive is also fitted to the system, which runs in Dalmec overhead tracking.



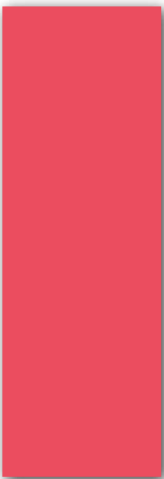
0936662

PMC type Partner manipulator, column mounted, fitted with pneumatic gripper tooling. The special design of the tooling jaws allows the user to grip and handle a particularly wide range of packaging.



0733445

PMC type Partner manipulator, column mounted, equipped with suction system to grip and handle cardboard boxes from the packaging lines to pallets.



BOXES



1176



C07

PSS type Partner manipulator, overhead trolley mounted version, fitted with vacuum tooling for gripping boxes from one packaging line and positioning the same on a pallet. The overhead tracking system is manufactured by Dalmecc.

PSC type Partner manipulator, column mounted, equipped with a Venturi vacuum suction system.



110701



100762



111559

Suction cup toolings for gripping different types of boxes.



110992



111719

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0020249

SPS type Speedyfil manipulator, overhead trolley mounted, equipped with a Venturi vacuum suction system.



1139439

Manipulator equipped with special pneumatic gripping tooling whose particular structure allows the operator to pick boxes from a high stack on a pallet.



0732010



0834908



111023

Manipulators with double cable equipped with suction cups - pantograph - jaws gripping devices.



0936684



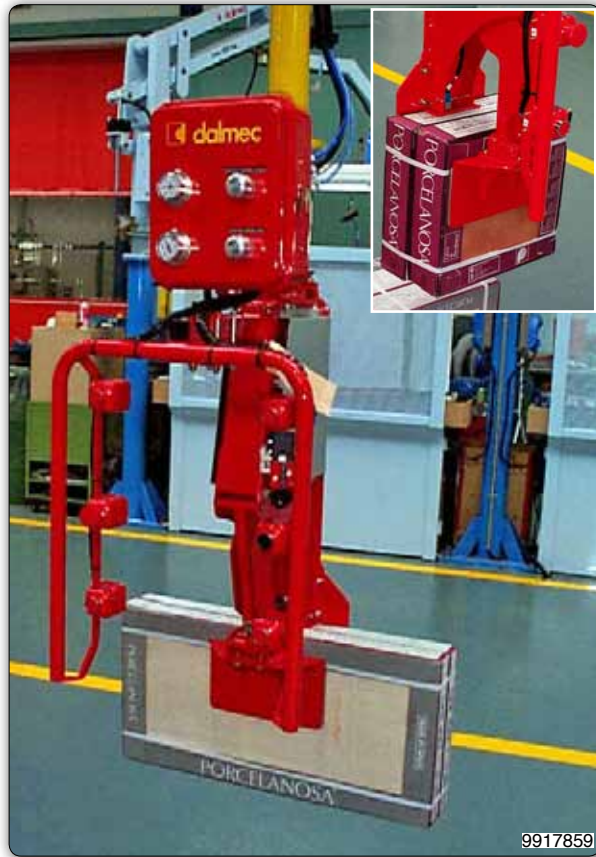
0936696

Manipulators with rigid arms equipped with suction cups gripping toolings.



1139123

PMC type Partner manipulator, column mounted on portable baseplate, equipped with double suction cups gripping system for gripping industrial lamps and their packaging.



9917859

Manipulator with gripper picking system for moving packs of tiles.



1342

PMC type Partner manipulator, column mounted, with suction gripping system, a popular design, commonly used for moving packing boxes from a conveyor belt to a pallet.



1343

PMC type Partner manipulator, column mounted, fitted with suction tooling to grip and handle cardboard boxes from a packaging line to a pallet.

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PFC type "Posifil" manipulator, column design, equipped with gripper system for picking sanitary ware, inserting it in cardboard boxes, picking the packed boxes and putting them on to pallets.



MPS type Minipartner manipulator, overhead trolley mounted, equipped with pneumatic jaws for gripping and handling boxes of different dimensions and weights. The tooling is fitted with a proportional valve to allow the operator to easily set the balancing system. The overhead trolley and downshop tracking system are made by Dalmec.

MPS type Minipartner manipulator, with overhead balancer unit, handling blocks of butter, both with and without packaging. The tooling is made of stainless steel, and the pneumatic grippers are controlled by a pressure regulator.