



# dalmeccan

# DRUMS



## Industrial Manipulators

Dalmeccan offers a range of tooling heads for handling drums, barrels, containers, pails and canisters in a "weightless" condition.

Simple to use, they allow the operator to move the product quickly, accurately and with the utmost safety within the working area.

These manipulators offer maximum flexibility in type, design, dimensions and gripping system in order to suit the specific requirements of the user and the environmental conditions of the working area.



# DRUMS



F02

PMC type Partner manipulator, column mounted, designed for picking and emptying drums.



0936753

PMC type Partner manipulator, column mounted, for handling one or more pairs at once and handling from the packaging line to a pallet.



0834743

PMF type Partner manipulator, fixed overhead, made for picking and emptying drums, weighing up to 400 Kg.



0936573

PMC type Partner manipulator, column mounted, equipped with tooling for gripping on the drum's rim.





111074

Manipulator fitted with suction cup tooling for handling drums.



1139084

Manipulator with gripper system for picking drums.



9715577

Pneumatic tooling head for handling three drums at the same time.



0121345



0935805



1037084



0936710



0122817

Some examples of devices for gripping and handling barrels and drums.



1180

PSS type Partner manipulator, overhead trolley mounted version, with a vacuum tooling head, vacuum being generated by "Venturi" ejector.



1259

PMC type Partner manipulator, column mounted version, equipped with a pneumatic gripper tooling head to handle four canisters at the same time.





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PFF type Posifil manipulator, fixed overhead version for handling metal drums.



PMC type Partner manipulator, column mounted version, designed for picking and emptying drums.



Gripping devices made of stainless steel, to simplify the cleaning and guarantee the hygiene in the working area:

- jaws tooling for gripping and emptying drums having different dimensions and weights
- suction cups toolings with vacuum generated by a "Venturi" ejector
- simple hook for handling pails.



PMS type Partner manipulator, overhead trolley mounted version to cover several work stations, for handling and tipping drums.



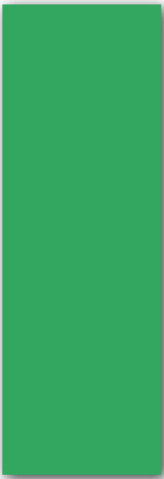
PMC type Partner manipulator, column design, equipped for picking and moving drums of varying shape and weight. Interchangeable grippers are available for handling different sizes of drums.



PMF type Partner manipulator, fixed overhead version, designed for the picking and emptying of drums.



PVC type Posivel manipulator, equipped with pneumatic tooling for closing and gripping pails on the upper edge.



# DRUMS



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0732260

PVC type Posivel manipulator, column design, equipped with specially shaped hook designed for palletizing jerrycans.



F19



9715465

Manipulator equipped with moulded hooks for gripping and handling pails.



0935807

MIC type Microparter manipulator equipped with venturi vacuum system for gripping and handling drums.