



BAGS

Industrial Manipulators



Equipment designed for the “weightless” picking and moving of sacks - in polythene, cardboard, hessian, plastic fibre etc...Simple to use, this range of Dalmeccan machines allows the operator to move bags quickly, accurately and safely within the operating area.

The bags are picked with either a suction head or with a pneumatically clamp. Vacuum is created by an electric motor or by a Venturi ejector.

This range of manipulators offer maximum flexibility in type, design, dimensions and picking systems order to suit the specific requirements of the user and environmental conditions of the working area.



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PSC type Partner manipulator, column mounted for palletization/depalletization of bags which are stacked up to about metres from floor level, fitted with lowered controls.



PSC type Partner manipulator, column mounted, equipped with suction head to pick bags from a pallet and to load them to a mixer.



PSS type Partner manipulator, overhead trolley mounted version in Dalmecc track. The operator picks bags from various pallets in the "picking" area and deposits them to a common pallet.



PSC type Partner manipulator, column mounted, equipped with suction head to pick bags from a pallet and loading them to a mixer.



PMC type Partner manipulator, column design, special low profile unit, to enable to operate in a room with low ceiling. The equipment allows the bags to be picked from a pallet and to be loaded onto a hopper.



Suction device made from stainless steel.



Highered and lowered dual commands.

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PSC type Partner manipulator, column design, overhead used to move bags from a sack filler to a pallet.



PSC type Partner manipulator, fixed version, used to move bags from a sack filler to a pallet.

RUBBER BALES



PSC type Partner manipulator, column mounted, with suction head for handling rubber bales used for a trituration plant, equipped with an "extra pull" feature to facilitate detachment of the bale from the one underneath it.



Tooling head for handling rubber bales with independently swivelling suction cups.



Manipulator with pneumatic jaws for handling rubber bales. The "slimline" design of the jaws allows for easy release into the bale's packaging.



Manipulator with pneumatically actuated grippers, which hold the bale by gripping into the product itself.



Manipulator with pneumatically actuated grippers, for handling jessian sacks containing coffee, cocoa and similar products.



Manipulator with pneumatically actuated gripper picking system.

Manipulator with pneumatically actuated gripper picking system.



Manipulator with pneumatic clamping grippers which allows the bags to be inclined from the horizontal to the vertical and vice versa.



Manipulator with retractable hooks for handling hessian sacks.



JUTE BAGS