



卷轴 REELS

Industrial Manipulators



Dalmeccan offer a wide range of manipulators, designed and manufactured for the “weightless” handling of reels and bobbins.

Simple to use, they allow the operator to move reels quickly, accurately and safely within the operating area.

The type, design, dimensions and picking systems incorporated in these manipulators are tailored to suit the specific requirements of the user and the varying environmental conditions available.

戴尔麦克提供一系列的工头，以便轻松搬运卷轴和圆轴。

使用简单，机械手使操作人员在整个工作区域内快速，精确安全的搬运卷轴。

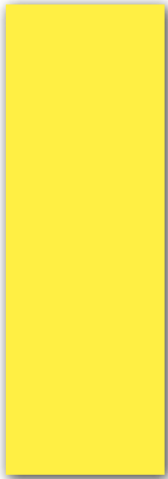
机械手由客户定制，运用合理的设计，尺寸和抓取系统，以符合用户的特殊要求，适应各种环境。

 **dalmeccan**
Industrial Manipulators

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REELS

卷轴



B02

Manipulator with vacuum suction head and pneumatic 90° inclination for handling reels of cardboard. Vacuum is generated by a multi-stage "Venturi" type ejector. 装备真空吸盘和可气动倾斜90度的机械手臂，用于搬运卷轴板。真空有文丘里真空发生器产生。



B03

PSC column mounted Partner manipulator, standard hook unit fitted with sling by the customer for handling reels. Manipulator Partner PSC 支柱式，与客户搬运卷筒吊索相匹配的标准挂钩。



B04

PMS type Partner manipulator, overhead trolley mounted unit, with pneumatic power drive, designed for lifting reels of plastic film from a cradle to a pallet. The tooling head consists of a pneumatically expanding mandrel with 90 degree pneumatic inclination. Manipulator Partner PMS, 高架行车式，气动驱动，把胶片从支架搬到栈板上而设计。工具头包含气动，可90度倾斜的扩展轴。



B05

PMC column mounted manipulator custom-built for lifting reels of plastic film from a cradle to a pallet. Manipulator kolumnowy PMC 支柱式，客户特制，可将胶片卷从支架搬到栈板上。



B06

Manipulator with tooling for handling rolls of rubber from a packaging line to a pallet, made up of a pin which is inserted into the core of the roll. 可将橡胶从包装线上搬到栈板上的机械手臂，是将一个栓插进橡胶中心而实现的。



0223717

Manipulator with adjustable forks type tooling for handling of reels. 备有可调节叉手的机械手臂，可搬运卷轴



0019813

PMC type Partner manipulator, column version, equipped with a magnet for gripping and 90° inclination of rolls of metallic banding. Manipulator Partner PMC, 支柱式，装备磁铁，可抓取可90度倾斜金属卷。



B07

PMC type Partner manipulator, column design, provided with gripper tooling for picking and unwinding reels of plastic film from a cutting machine.

With pneumatically assisted rotation through an angle of 90°, the individual reels are then positioned vertically on the pallet. Manipulator Partner PMC, 支柱式，装备抓取设备，可以从切割机上抓取胶片轴。借助气动旋转90度，一个个卷轴接垂直安放在栈板上。



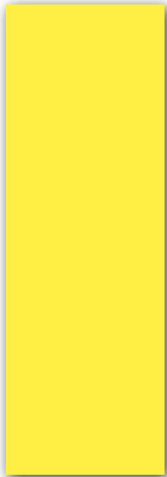
B10

PSC column-type Partner, with pneumatic gripping jaws for handling rolls about their external diameter.

Manipulator kolumnowy Partner PSC, 支柱式，气动卡爪，可夹住卷轴外径搬运。



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B11

MXC type "Maxipartner" manipulator, column mounted. The tooling is equipped with an expanding mandrel, 90° pneumatic inclination and also an anti-telescoping device.
Manipulator Maxipartner MXC, 支柱式, 装备可伸缩轴, 90度气动旋转, 也可以装备不可伸缩轴。



B12

PMC type Partner manipulator, column mounted, fitted with pneumatic mandrel tooling for gripping in the reel's core and 90° inclination. The unit is used for palletizing reels.
Manipulator Partner PMC, 支柱式, 装备气动轴, 可以抓取卷轴核心并90度倾斜。此设备用于已装架的卷轴。



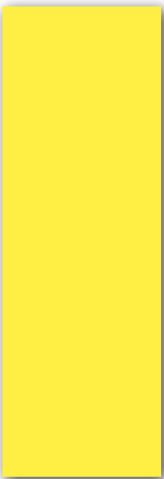
B13

PMC type Partner manipulator, column mounted, with self-centering grippers for moving reels of plastic film. The tooling head is designed to pick horizontal reels from a winding shaft and then place them vertically to an adjacent pallet. Rotation is actuated pneumatically.
Manipulator Partner PMC, 支柱式, 装备可调重心的抓取设备, 用于搬运胶片。工具头可从转轴机上横向抓取胶片, 然后将其纵向放在栈板上。可气动旋转。



B14

PMS type Partner manipulator, overhead trolley mounted, with pneumatic trolley drive, designed for the handling of reels of cardboard. The tooling comprises a suction head designed to pick reels from the floor and place them to the shaft of an unwinding machine. The vacuum is generated by a vacuum pump.
Manipulator Partner PMC, 高架行车式, 气动驱动, 用于搬运卷轴板。机械手臂设计一个吸盘, 可以从地面吸附卷轴, 然后将其放在平仓机上。真空有真空泵产生。



卷轴 REELS



B15

Manipulators fitted with gripper tooling for handling reels about their outside diameter, with pneumatic 360° rotation.

机械手臂，配备可抓取卷轴外径的抓取工具，可360度气动旋转。



dalmec B16

PMC type Partner manipulator, column mounted, with gripper tooling, for handling reels about their external diameter, with pneumatically assisted rotation through +/- 90°. Manipulator (partner PMC 支柱式，配备可抓取卷轴外径的抓取工具，可+/-90度旋转。



B17

Manipulator with "Venturi" suction cups tooling for gripping reels, with manual rotation from horizontal to vertical. Manipulator 配备文丘里真空吸盘，抓取卷轴，可以从横向到纵向手动翻转



0427079

Manipulator with expanding mandrel for picking, inclination and manual rotation of reels. Manipulator 配备涨开式心轴，可抓取，倾斜和气动翻转卷轴。



B18

Manipulator with "Venturi" vacuum suction ring and 90° pneumatic inclination. Manipulator 配备文丘里真空吸盘，可90度气动倾斜。



0325692

Gripper tooling with pneumatic rotation. 可气动翻转的抓取工具。



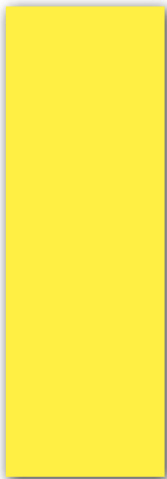
0426993

Gripper tooling. 抓取工具。

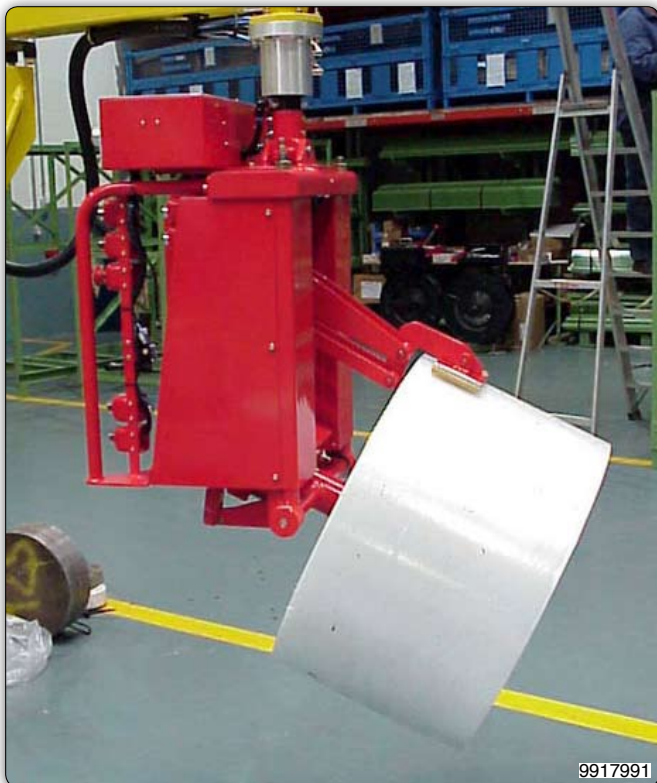


0122865

Gripper tooling. 抓取工具。



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9917991

Manipulator fitted with expanding mandrel and anti-telescoping device. The tooling also incorporates 90° pneumatic inclination. Manipulator 配备涨开式心轴，和固定设备。可以90度气动倾斜。



B20

Manipulator fitted with pneumatic grippers for handling reels about their outside diameter. Manipulator 可从卷轴外径气动抓取。



B21

Manipulator with manually adjustable suction cups tooling for gripping and 90° inclination of rolls of metallic banding. Manipulator 可手动调节吸附盘，可以抓取和90度倾斜带有金属箍的球。



9816301

Forks type tooling for handling reels. 叉手工具，用于搬运卷轴。



0325221

Adjustable jaws tooling for handling reels and their packaging. 可调卡爪，用于搬运卷轴及其包装。



0325210

Gripping tooling with pin for handling rolls. 带有栓的抓取工具，用于搬运圆球。



0020390

Expanding mandrel for the pneumatic rotation of reels. 涨开式心轴，用于气动转动卷轴。



B22

Manipulator with pneumatic gripping jaws for the easy picking of stacked reels about their external diameter. Manipulator 装备气动卡爪，可以从外径轻松抓取包装卷轴