



线材 WIRE

# Industrial Manipulators



Dalmeccan offers a range of tooling heads for the “weightless” handling of coils of wire.

Simple to use, they allow the operator to move the coils quickly, accurately and safely throughout the working area.

These manipulators have been custom-built, with specially adapted design, dimensions and picking systems to suit the specific requirements of the users and the various environmental conditions available.

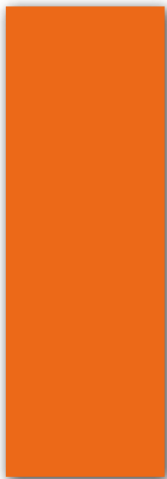
戴尔麦克提供一系列的工头，以便轻松搬运线材卷。  
使用简单，机械手使操作人员在整个工作区域内快速，精确安全的搬运线材卷。  
机械手由客户定制，运用合理的设计，尺寸和抓取系统，以符合用户的特殊要求，适应各种环境。

 **dalmeccan**  
Industrial Manipulators

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PMS type Partner manipulator, overhead trolley mounted unit, fitted with grippers for picking flanges of coils of telephone wire, suitable for moving the coils from the horizontal to the vertical axis and positioning the same in a stranding machine. Complete with tracking made by Dalmec.

Manipulator Partner PMS, 高架行车式, 可抓取电话线圈, 可将线圈从水平位置搬到垂直位置, 并将其放在机器上。



MPS type Minipartner manipulator, overhead trolley mounted version, equipped with a pneumatic gripper for picking and moving coils of B40 and B60 type steel wire. The manipulator is used to load wire which has been unwound. The tooling is made to allow threading and loading of the coils on to protruding pins. Manipulator Minipartner MPS, 高架行车式, 装备气动抓手, 可抓取和搬运 B 4 0 和 B 6 0 型号的铁线圈。机械手臂可以搬运已松开的线材。此机械手臂可将线材卷放到突出脚上。

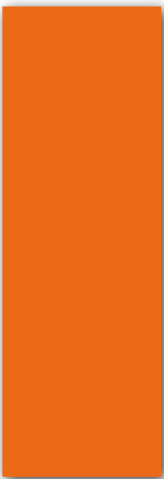


Manipulator with pneumatic gripper with double picking system for B40 - B60 and B80 coil types: with expanding mandrel acting in the internal hole and with grippers which act on the flange. 装备双气动抓手的机械手臂, 可搬运 B 4 0 - B 6 0 及 B 8 0 的线材圈: 方法是使用膨胀轴穿过线圈中心抓手抓住凸缘。



Pneumatically actuated manipulator for picking and moving rolls of barbed wire. Picking is achieved via an expanding mandrel acting in the internal hole and the 90° inclination is obtained by a pneumatic piston.

气动机械手, 可用于抓取和搬运带毛刺的线卷。抓取是使用膨胀轴穿过线卷中心, 而90度倾斜是通过气动活塞实现的。



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Pneumatic system for picking and moving metal coils. Picking is effected on the flange and the inclination of the coil from the horizontal to the vertical axis is obtained by means of two pneumatic pistons. 气动机械手臂抓取和移动金属线圈。抓取是通过抓住其凸缘来实现，而从水平到垂直倾斜线圈是通过两个气动活塞实现。



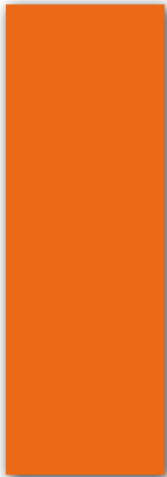
PMC type Partner manipulator, column mounted, provided with gripper tooling to pick metal coils on their central belt. Manipulator Partner PMC, 支柱式，通过线圈中心带来抓取金属线圈。



SPF type Speedyfil manipulator, fixed overhead tooling model, fitted with special tooling for picking via an expanding mandrel gripping in the core and manual inclination at 90°. The tooling design caters for automatic picking and release of the coil. Manipulator Speedyfil SPF, 墙式，通过膨胀轴抓取线卷的中心并翻转。这套工具为迎合自动抓取和释放线卷而设计。



Manipulator fitted with fork-type for handling coils via the flange. Part-present sensors are fitted to the head. 装备叉形头的机械手臂，通过抓取法兰而抓取线圈。工具头中部分安装感应器。



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PMC type Partner manipulator, column mounted, equipped with pneumatic action tooling for picking coils of wire on the central belt, with the option of pneumatic inclination from the horizontal to the vertical.  
Manipulator Partner PMC, 支柱式, 装备气动工具, 可抓取线圈中央带, 另外, 从横向到纵向的气动翻转系统可供选择。



PMC type Partner manipulator, column mounted, provided with pneumatic action gripper for picking coils of wire on flanges with a pneumatic inclination of 90°.  
Manipulator Partner PMC, 支柱式, 装备气动工具, 可抓取线圈法兰, 可气动旋转90度。

PMC type Partner manipulator, column mounted, fitted with pneumatic action gripper tooling for picking coils of wire on the central belt.  
Manipulator Partner PMC, 支柱式, 装备气动抓手, 通过中央带抓取线圈。



9917650

Manipulator with pneumatic jaws for picking multiple coils, with manual rotation of 90°.  
装备气动抓手的机械手臂，可抓取多个线圈，可手动旋转90度。



9816357

Manipulator with expanding mandrel for picking coils via the core.  
通过膨胀心轴抓取线圈的机械手臂。



9918468

Manipulator designed to pick on the coil's flange with pneumatically actuated tooth, with manual inclination of the coil from the vertical axis to 60 degrees.  
通过气动抓手抓取线圈的机械手臂，可纵向60度手动旋转线圈。



9918508

Manipulator with expanding mandrel for picking coils via the cores, with pneumatic 90° inclination.  
通过膨胀心轴抓取线圈的机械手臂，可气动倾斜90度。

