



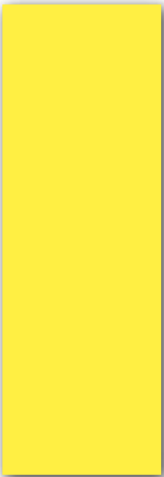
PMC type Partner manipulator, column mounted, equipped with an expanding mandrel for handling and 90° inclination of reels. The manipulator has a load cell for checking the weight of the reels.



Manipulator equipped with 4 sets of pneumatic grippers for gripping fibreglass reels simultaneously.



Manipulator equipped with an expanding mandrel for handling and manually rotating from horizontal axis to vertical axis or viceversa reels of thread.



# REELS OF THREAD

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0001172

MPS Minipartner manipulator, overhead trolley mounted running in a bridge crane, fitted with pneumatic tooling head for the handling of reels.



0001174



9817004

Manipulator with pneumatic expansion equipment for handling reels, fitted with manual rotation, to index the reel from the horizontal to the vertical.



E09

PFC type Posifil manipulator, column mounted unit, with expanding tooling for picking bobbins from a pallet and placing them horizontally to an unwinding machine.