Pneumatic Manipulator MICROPARTNER MI with articulated arms

MICROPARTNER MI, due to its reduced dimensions, is a lifting device particularly easy to handle, designed to move in a weightless condition medium-light, centre and off-set loads in any direction.
Micropartner column mounted - MIC

Structural versions: column mounted on fixed base-plate, autostable base-plate of our supply properly dimensioned or with autostable motorised trolley that translates on a simple profile track located on the floor.

Micropartner overhead mounted - MIF

Hole to be made on the support
Compressed air attachment point
Support to be mounted by the customer
No. 4 holes ø 18

Micropartner overhead trolley mounted - MIS

Support rods interaxis distance
Vertical lift 770 mm
Min. overall dim. 2000 mm
Max. overall dim. ±3300 mm

 Weight capacity (Kg)

Max. radius (mm) 1000 1280 1400 1600 2000 2400 2800 3400 3660 3900
Min. radius (mm) 700 740 790 890 1050 1280 1400 1600 1880 2000

Air supply: Dry and oil-free compressed air min constant 0.7÷0.8 MPa