

BPM Transporter







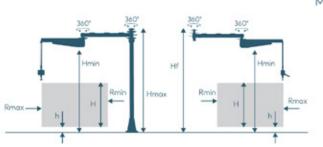
Transporter Pneumatic Manipulators are designed to move operator-centered loads within the work area with minimum effort. It balances the weight of the load, allowing the operator to carry the load quickly and safely.

The balance of the load to be carried is provided by connecting two steel cables to the balance unit. Manipulators, either floor mounted or ceiling mounted. Manipulators are produced with standard hooks, but they can also be produced with special holders designed according to needs. The manipulator, which consists of two arms, has a total of two brakes on the arm rotation axis.

Works with dry, filtrated (40 μm) and oil free compressed air (min. 0.7/0.8 MPa).

120 kg max. weight capacity. 4.500 mm max. radius. 1.800 mm vertical lift. 50 nl/min max. air consumption.

Mounting Options PMan 120 Transporter Column Mounted TY Transporter Overhead Mounted TT 120 1 BATHENDISLA PM **Transporter** Overhead Trolley Mounted TTA 120 # Weight Capacity / kg 120 100 85 75 Max. Radius / mm 3000 3500 4000 4500 Rmax Min. Radius / mm 420 530 750 Rmin 640 Vertical Lift / mm 1800 1800 1800 1800 H Min. Vertical Lift / mm 200 *h 200 200 200 3150 3150 Max. Height / mm 3150 3150 *Hmax Max. Ceiling Height / mm *Hf 3150 3150 3150 3150 Min. Height / mm 2500 2500 2500 2500



* Marked dimensions can change according to the customer request.

*Hmin

Mounting Plate Dimensions (mm)

