

TECHNICAL DATA OF MEDIMAT

Dimensions:	Length: From 3,75 m up to 17 m, in 0,05-m-steps Width: 1,31 m or 1,61 m Height: From 1,65 m up to 3,50 m, in 0,05-m-steps
Possible locations:	Ground floor, basement floor, upper floor and side rooms.
Form of constructure:	Straight, U-shape, L-shape and parallel constructure.
Power supply:	230 V AC
Power consumption:	From 0,3 up to 0,8 kW
Acoustic emission:	„LOW NOISE“ – noise protected chassis
Storable packaging:	Cubic: min. (L/W/H) 34 x 14 x 14 mm Cubic: max. (L/W/H) 250 x 160 x 140 mm Round: min. Ø 40 mm, height 14 mm Round: max. Ø160 mm, height 140 mm Other forms and measures are also possible, if requested.
Weight of packages:	Up to 1000 g Other weights are also possible, if requested.
Storage capacity:	Max. 60000 packs, depending on product structure.
Automatic identification:	Automatic identification and subsequent processing of bar codes and 2D Data Matrix, Type GS1, by industrial imaging system.
Stockpiling:	Up to 300/1200* packs/h The FILL-IN-DOOR can be installed at each place of the machine. Preparation of the connection to a fully automated storage with FILL-IN-BOX.
Stock removal:	Up to 300/1500* packs/h MEDIMAT

Safety equipment:	<p>Uninterruptable power system (UPS) and two mirrored redundant control units.</p> <p>Packaging transport redundant by sucking, picking and clamping.</p> <p>Control of all work processes of the machine by remote camera (coloured picture).</p> <p>Maintenance via DSL for a fast support.</p>
Chassis:	<p>Colour selection:</p> <ul style="list-style-type: none">▪ White according to RAL▪ Silver according to RAL▪ Blue according to RAL▪ Red according to RAL▪ Anthracite according to RAL <p>Optionally the visible area can be offered with individual printed glass in various colours and designs.</p>
Conveying system (optional):	<ul style="list-style-type: none">▪ Lift with servo-drives▪ Conveyors▪ Spiral chute 400 and 600 mm▪ Air tube systems▪ And many others ... <p>Depending on the requirements the conveying systems will be matched according to the individual project.</p>
Additional Equipment:	<ul style="list-style-type: none">▪ Module FILL-IN-BOX for an automatic storage▪ Additional FILL-IN-DOORS▪ Special module „SPEED-BOX“ for a fast removal▪ Cooling segment for products to be cooled▪ Clean room transfer▪ Transfer to commissioning system (e.g. supply for nursing homes)▪ Remote workstations▪ Module „express stock removal“▪ *Handling system „multi picking“