

**TECHNICAL DATA OF MEDIMAT-U**

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|---------------------------|---|
| Dimensions:               | Length: From 3,4 m up to 8 m,<br>in 0,05-m-steps<br>Width: 3,25 m, shelves with a depth of 35 cm<br>Height: From 1,65 m up to 3,50 m,<br>in 0,05-m-steps  |
| Possible locations:       | Ground floor, basement floor, upper floor and side rooms.   |
| Form of constructure:     | U-shape   |
| 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<br>Cubic: max. (L/W/H) 250 x 160 x 140 mm<br>Round: min. Ø 40 mm, height 14 mm<br>Round: max. Ø160 mm, height 140 mm<br>Other forms and measures are also possible, if requested. |
| Weight of packages:       | Up to 1000 g<br>Other weights are also possible, if requested.  |
| Storage capacity:         | Max. 70000 packs,<br>depending on product structure.  |
| Automatic identification: | Automatic identification and subsequent processing of bar codes<br>and 2D Data Matrix, Type GS1, by industrial imaging system.  |
| Stockpiling:              | Up to 240/950* packs/h<br>The FILL-IN-DOOR can be installed at each place of the machine.<br>Preparation of the connection to a fully automated storage with<br>FILL-IN-BOX.  |
| Stock removal:            | Up to 240/1200* packs/h MEDIMAT   |

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| 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"> <li>▪ White according to RAL</li> <li>▪ Silver according to RAL</li> <li>▪ Blue according to RAL</li> <li>▪ Red according to RAL</li> <li>▪ Anthracite according to RAL</li> </ul> <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"> <li>▪ Lift with servo-drives</li> <li>▪ Conveyors</li> <li>▪ Spiral chute 400 and 600 mm</li> <li>▪ Air tube systems</li> <li>▪ And many others ...</li> </ul> <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"> <li>▪ Module FILL-IN-BOX for an automatic storage</li> <li>▪ Additional FILL-IN-DOORS</li> <li>▪ Special module „SPEED-BOX“ for a fast removal</li> <li>▪ Cooling segment for products to be cooled</li> <li>▪ Clean room transfer</li> <li>▪ Transfer to commissioning system (e.g. supply for nursing homes)</li> <li>▪ Remote workstations</li> <li>▪ Module „express stock removal“</li> </ul> |

