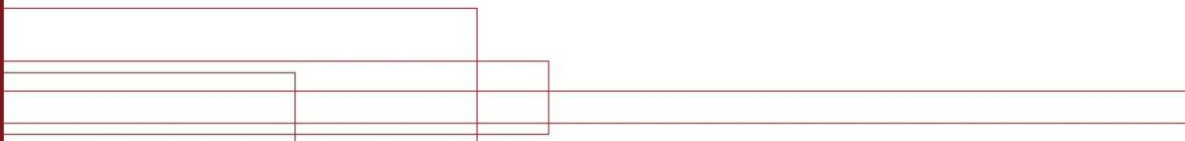


TECHNICAL DATA OF ECOMAT

Dimensions:	Length: 6 m Width: 1,31 m oder 1,61 m Height: 2,75 m
Possible locations::	Ground floor, basement floor, upper floor and side rooms
Form of constructure:	Straight
Power supply:	230 V AC
Power consumption:	0,3 bis 0,8 kW
Acoustic emission:	„LOW NOISE“ - noise protected chassis
Storable packaging:	Cubic: min. (L/W/H) 35 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 packaging:	Max. 1000 g Other weights are also possible, if requested.
Storage capacity:	Up to 10000 packs
Automatic identification:	Automatic identification and subsequent processing of bar codes and 2D Data Matrix, type GS1, by industrial imaging system.
Stockpiling:	Up to 150 packs/h by FILL-IN-DOOR
Stock removal:	Up to 300 packs/h
Safety equipment:	Uninterruptable power system (UPS) and two mirrored redundant control units. Packaging transport redundant by sucking, picking and clamping. Control of all work processes of the machine by remote camera (coloured picture). Maintenance via DSL for a fast support.



Chassis:

Colour selection:

- White according to RAL
- Silver according to RAL

Optionally the visible area can be offered with individual printed glass in various colours and designs.

Conveying System
(optional):

- Lift with servo-drives
- Conveyors
- Spiral chute, 400 mm and 600 mm
- Air tube systems
- And many others ...

Depending on the requirements, the conveying systems will be matched according to the individual project.

Additional Equipment:

- Module "FILL-IN-BOX" for an automatic stockpiling
- Additional FILL-IN-DOORS
- Special module „SPEED-BOX“ for a fast stock removal
- Cooling segment for products to be cooled
- Transfer to cleanroom
- Transfer to commissioning system
(e.g. supply for nursing homes)
- Remote workstations
- Module „express stock removal“
- Handling system „multi picking“