ASMPT enabling the digital world

Stencil storage systems

Minimizing floor space and changeover times

Stencil storage systems

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Stencil storage systems

DEK VectorGuard™ has revolutionized the paste printing process. Instead of having to use separate mesh-mounted frames for each stencil, DEK VectorGuard™ features easy-to-use foil mounting technology that saves up to 75% of storage space for stencils.

ASMPT has also developed a whole range of stencil cabinets to properly secure your investment. With the cabinets you make sure that stencils and frames are always in the right place and at hand when needed.

Stencil storage systems

Stencils and screens are a large investment; storing them properly will protect their value and prolong the usable life while providing organized, easy access. ASMPT has designed a complete portfolio of storage solutions for stencils and screens.

DEK VectorGuard™ cabinet

- Ideal storage for 96 DEK VectorGuard™ stencils
- Special stainless steel adjustable, numbered runners for easy retrieval and return
- A practical drawer for convenient access and out-of-sight storage for all consumables and printing tools, such as squeegees
- Optional doors for additional stencil protection and safe-keeping

DEK VectorGuard™ CABINET			
Part number		**Description**	**Size (mm)**
SAP	**DEK**		
03128746	431190	DEK VectorGuard™ cabinet 260/265 excl. doors	2000 H x 1000 W x 620 D
03130343	431180	DEK VectorGuard™ cabinet 260/265 incl. doors	2000 H x 1000 W x 620 D
03128717	431191	DEK VectorGuard™ cabinet 265 excl. doors	2000 H x 1000 W x 765 D
03130345	431181	DEK VectorGuard™ cabinet 265 ncl. doors	2000 H x 1000 W x 765 D

DEK VectorGuard™ tower cabinet

- Includes practical hanging runner to store away items quickly and safely
- Holds 100 stencil foils
- Accommodates all common stencil foil sizes
- Stencil foil size 260 mm x 260 mm (23 x 23 inches)
- Stencil foil size 260 mm x 265 mm (23 x 29 inches)
- Stencil foil size 265 mm x 265 mm (29 x 29 inches)

DEK VectorGuard™ TOWER CABINET			
Part number		**Description**	**Size (mm)**
SAP	**DEK**		
03130346	431183	DEK VectorGuard™ tower cabinet	2000 H x 1000 W x 765 D

DEK VectorGuard™ mobile cabinet

- Storage of up to 50 hanging DEK VectorGuard™ stencil foils
- Stencil foils size 260 mm x 260 mm (23 x 23 inches)
- Mobility-enabled with wheel transport and stability brakes; lockable doors
- Cabinet height intentionally designed to enable production line visibility at all times

DEK VectorGuard™ MOBILE CABINET			
Part number		**Description**	**Size (mm)**
SAP	**DEK**		
03130353	431184	DEK VectorGuard™ mobile cabinet	1010 H x 1000 W x 620 D

DEK VectorGuard™ working station

- Swift change of DEK VectorGuard™ stencils directly on the production line
- Lockable, anti-static ESD wheels
- Frame brackets on both cabinet sides for DEK VectorGuard™ frames
- Lockable drawers in three different sizes for organized arrangement of printing tools, for example:
  - Drawer 1: Spatulas, cleaning wipes and swabs, shift plan/ reports
  - Drawer 2: Magnet pins, DEK Grid-Lok™, board clamps, squeegee blades
  - Drawer 3: Cleaning media, precision wipes, dedicated tooling

DEK VectorGuard™ WORKING STATION			
Part number		**Description**	**Size (mm)**
SAP	**DEK**		
03130356	431188	DEK VectorGuard™ working station	928 H x 600 W x 750 D

DEK Mesh-mounted stencils or DEK Precision screens storage system

- Flexible storage solution for mesh-mounted stencils and emulsion screens in different sizes; can also accommodate DEK VectorGuard™ stencils
- Robust, stainless steel working surface to facilitate manual cleaning of stencils, squeegees and spatulas with different cleaning substances
- Multi-functional storage solution with drawer, adjustable panel below the drawer and squeegee bracket holder to store consumables and squeegees
- Anti-static, lockable wheels and doors for easy transportation through the production facility
- Optional 20 stencil/screen storage with no drawer or shelf

DEK MESH-MOUNTED STENCILS OR PRECISION SCREENS STORAGE SYSTEM			
Part number		**Description**	**Size (mm)**
SAP	**DEK**		
03130367	431256	Stencils and screens cabinet	1048 H x 1153 W x 808 D

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