

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<sup>™</sup> has revolutionized the paste printing process. Instead of having to use separate mesh-mounted frames for each stencil, DEK VectorGuard<sup>™</sup> features easy-touse 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<sup>™</sup> 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 safekeeping

| 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<sup>™</sup> 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<sup>™</sup> 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<sup>™</sup> stencils directly on the production line
- Lockable, anti-static ESD wheels
- Frame brackets on both cabinet sides for DEK VectorGuard<sup>™</sup> 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 <sup>™</sup> 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<sup>™</sup> 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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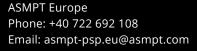
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