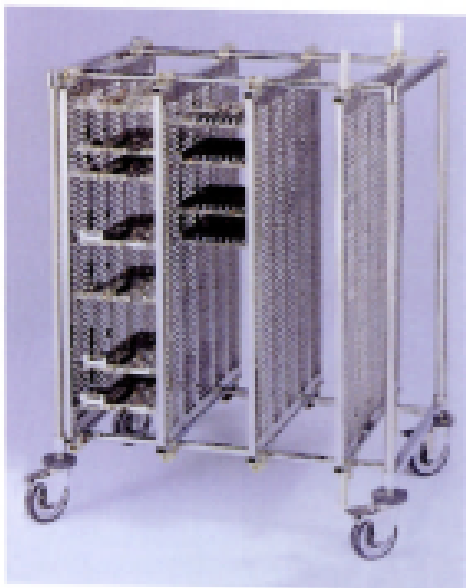# SMT Reel Storage Rack

### Features

- Provide efficient storage and transport for 7", 13" & 15" component reels
- Can be combined with standard wire shelves and posts
- Capacity indicated assumes standard reels per EIS are used.
  (Width of reels vary, capacity may increase when multiple reels are fitted into one slot)

### Material

- Chrome plated

*Suitable for storing and transporting component reels.*

# PCB Storage Cart

### Features

- Provides safety and convenience
- Fitted with conductive castors for ESD-safe operation and mobility
- Adjustable panels to accommodate different PCB sizes
- Allows airflow and have slides that accepts boards up to 3mm thick
- Spacing of 15 mm between slides for high density storage
- Each column has maximum of 53 slots
- Load capacity of 100kg

### Material

- Stainless steel

*Suitable for ESD-safe storage & transportation of printed circuit boards.*

# AVI PRECISION ENGINEERING PTE LTD

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COMPANY REG NO: 199300584 M                              SKYPE: avipre

# PCB/SMT Handling Equipment

Designed for efficiency.

Built to last.

Specially designed & built
to address various needs
in PCB manufacturing
process.

# Stencil Storage Cart

**Features**

- Provides safety and convenience
- Allows adjustment of wire support bars in 45mm increments
- 18 piece of stencil frame per shelf
- Available in stationary or mobile unit
- Depth of stencil shelf adjusts from 450mm to 610mm to 680mm to 750mm

**Material**

- Stainless steel

*Suitable for storage of stencil screen frames.*
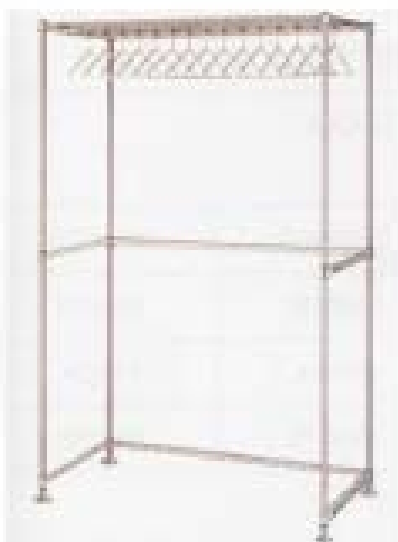
# Tray Cart

**Features**

- Provides efficient & safe method of storing and transporting PCBs throughout manufacturing process
- Tray system addresses the flexibility to handle various size & shaped PCBs
- Front & back stoppers to keep trays in place during transportation
- Conductive castors included as standard feature

**Material**

- Chrome

*Suitable for storage and transport of trays or pans.*

# Garment Rack

**Features**

- Convenient storage of lab coats, smocks or garments
- Open wire construction minimises dust built-up and aids air ventilation
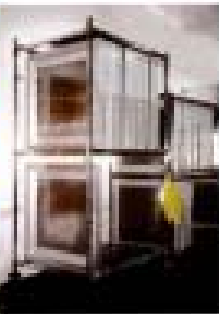- Constructed of electro-polished 304 stainless steel

### SMT Reel Shelves

| Model no | S1836RC-7 | S1836RC-13 |
|---|---|---|
| Size LxWxH | 910x460x95 (18x36x3-3/4) | 910x460x108 (18x36x4-1/4) |
| Slot Opening (ID) | 16 mm | 50 mm |
| Reel Capacity/Shelf | 78 | 15 |

### PCB Storage Cart

| Model no | CPC2424-2C | CPC2430-3C | CPC2436-4C | CPC2448-5C |
|---|---|---|---|---|
| Length (mm/inches) | 610/24 | 760/30 | 910/36 | 1220/48 |
| Width (mm/inches) | 650/26 | 650/26 | 650/26 | 650/26 |
| Height (mm/inches) | 1260/50 | 1260/50 | 1260/50 | 1260/50 |
| Description | 2 panel carts | 3 panel carts | 4 panel carts | 5 panel carts |

### Stencil Storage Rack

| Model no | SSC-1836P63 | SSC-1836P74 |
|---|---|---|
| Length (mm/inches) | 910/36 | 910/36 |
| Width (mm/inches) | 460–750/18–30 | 460–750/18–30 |
| Height (mm/inches) | 1750/69 | 2040/80 |

### Tray Transport Cart

| Model no | TPC-20 (Trays not included) |
|---|---|
| Overall dimension (LxWxH) | 680 x 530 x 125 mm |
| No of slots / Slot spacing | 20/40 mm (1-1/2") |

### Garment Rack

| Model no (Hangers excluded) | GR2448S | GR2460S | GR2472S |
|---|---|---|---|
| Length (mm/inches) | 1220/48 | 1520/60 | 1830/72 |
| Width (mm/inches) | 610/24 | 610/24 | 610/24 |
| Height (mm/inches) | 1900/75 | 1900/75 | 1900/75 |