MWS
Work Station

- Modular concept
- Edge conveyor or flat belt
- Single or dual belt work platform
- Upgradeable system to suit increasing production needs
- Lean design - optimized footprint
- Easy configuration
- Integrated diagnostic tool
- Welded steel frame
## MWS Work Station

<table>
<thead>
<tr>
<th>PCB Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCB Width: 50 - 360 mm</td>
</tr>
<tr>
<td>PCB Length: 50 - 480 mm</td>
</tr>
<tr>
<td>PCB Ratio: 0.8 (length ≥ 0.8 x width)</td>
</tr>
<tr>
<td>PCB Thickness: 0.8 - 4 mm</td>
</tr>
<tr>
<td>Component height (top side): max. 100 mm</td>
</tr>
<tr>
<td>Component height (bottom side): max. 25 mm (including warpage)</td>
</tr>
<tr>
<td>PCB Edge support: 2.0 - 4.5 mm</td>
</tr>
<tr>
<td>PCB Weight: 2.5 kg</td>
</tr>
</tbody>
</table>

### Technical Specification
- PCB Exchange time: 3 sec
- PCB Transport speed: 100 - 700 mm/sec
- Transport height: 930 - 1,000 mm
- Transport direction: L or R
- Protection screens: ESD Safe
- Controller: Omron
- Energy requirements: 230 ± 10%, 50Hz - 110V ± 10%, 60 Hz - 100 VA
- Compressed air: 6 bar - 20% bar, 40 l/min, according to DIN ISO 8573 3.4.5
- Color: RAL 7035 ESD
- Dimensions (L x D x H): 1,500 x 760 x 980 mm
- Weight: 240 kg
- Interface: SMEMA
- Standards: CE Approved

### Options
- Automatic width adjustment
- Upper frame
- Foot rest
- Side shelf
- Document holder A4
- Lamp
- Mains socket
- Bottom cover
- Adjustable shelf