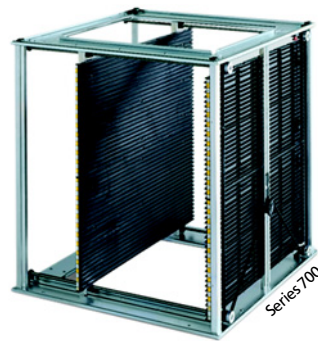


# PCB Magazines



The series 500 and series 700 magazines provide safe and easy PCB handling. All board contact surfaces are made from conductive ESD-safe polyesterol plastic. Width on the series 500 magazine is changed by removing and inserting the PCB guide wall into suitable vertical slot, and on the series 700 magazines by pulling the gear belt mounted on the fixed PCB guide wall until correct width is achieved. Both magazine series can be used in all current Loaders, Unloaders and Reloaders. For upgrades of additional series 700 magazines for older units, please contact Electro Design.

## Technical information:

### General:

- Slots: 50
- Slot spacing: 10mm
- Max. working temp.: 50°C
- Max. board thickness: 4mm

### Series 500: [PCB Mag. 297](#)    [PCB Mag. 397](#)

- |                         |       |       |
|-------------------------|-------|-------|
| • Max. board width:     | 297mm | 397mm |
| • Max. board length:    | 360mm | 470mm |
| • Board edge clearance: | 5,5mm | 5,5mm |
| • Magazine width:       | 370mm | 470mm |
| • Magazine depth:       | 370mm | 480mm |
| • Magazine height:      | 560mm | 560mm |

### Series 700: [PCB Mag. 310](#)    [PCB Mag. 390](#)    [PCB Mag. 460](#)    [PCB Mag. 510](#)

- |                         |       |       |       |       |
|-------------------------|-------|-------|-------|-------|
| • Max. board width:     | 310mm | 390mm | 460mm | 510mm |
| • Max. board length:    | 387mm | 522mm | 522mm | 522mm |
| • Board edge clearance: | 3mm   | 3mm   | 3mm   | 3mm   |
| • Magazine width:       | 380mm | 460mm | 530mm | 580mm |
| • Magazine depth:       | 400mm | 535mm | 535mm | 535mm |
| • Magazine height:      | 563mm | 570mm | 570mm | 570mm |

Order codes:    PCB Magazine 297, K-017-0003  
 PCB Magazine 310, K-017-0486  
 PCB Magazine 460, K-017-0295

PCB Magazine 397, K-017-0004  
 PCB Magazine 390, K-017-0294  
 PCB Magazine 510, K-017-0296