



Compatible  
**[SMARTBOX]**  
**<PROCESS TRACKER>**



## Classic-DUL-460

This unit is design for Unloading the bare boards from the production line and Re-Stacking the bare boards, it is very recommended to use in the laser island of "Destacker - Laser marking machine -Restacker"

### FEATURES

- PCB Max : 500x460
- Panasonic PLC program control
- By-pass and Stacker mode are selectable in the software
- Shortest loading cycle time for PCB
- Pre-signal alarm for PCB stack heights
- Use the friendly touch screen panel
- Smooth and parallel width adjustment by crank wheel ( Optional: motorized).
- Interlock for all door open to improvement highest safety operation
- SMEMA compatible

Transfer heights	900mm+/-50mm
Transfer direction	Left to right
Operation side	Front of machine
Fixed rail	Front of machine
Interface	SMEMA
Conveyor belts	ESD flat belt
Components clearance	20mm below and above
PCB working cycle time	3s-7s ( adjustable)
PCB edge support	3mm
Allowable components clearance	Top 50 mm+ Down 30mm
Magazine capacity	Top 1+down 1+ middle 1
Safety	CE certificates
Control	PLC
Voltage	220V/ 110V , single phase, 50-60Hz
Air supply	4-6 bar
PCB working cycle time	3s-7s ( adjustable)
Components clearance	20mm below and above
PCB thickness available	0.6mm-3.5mm
PCB stack heights	240mm / specify

## GLOBAL NETWORK

**FACTORYCENTER**  
SEOUL - BARCELONA

**BUSINESSCENTER**  
KOREA - MEXICO - GERMANY  
FRANCE - SPAIN - PORTUGAL - TUNISIA

**TESTCENTER**  
KOREA - SPAIN - FRANCE

**FACTORYCENTER**  
**BARCELONA**

Ctra. C-31, 148,4. Masia Les Planes, 20.  
Camí de Les Planes. 08880 Cubelles,  
Barcelona. Spain  
administrative@mstechcorp.eu

**BUSINESSCENTER**

[sales@mstechcorp.eu](mailto:sales@mstechcorp.eu)  
[services@mstechcorp.eu](mailto:services@mstechcorp.eu)


