

Robust, dynamic and versatile, the Clearliner range was specially developed for efficient, dynamic automation in the pharmaceutical and medical sector.

Thanks to the many options and add-ons available, Clearliner 400/400S and 400T can be employed for a host of different applications. Configurations range from straight-forward tray-handling tasks to complex, stand-alone feeding, inspection and assembly cells.

Value-added options

- Extensible to include further stacks
- Tray lifter
- Reversible operation
- Separation of trays by force
- Detection of tray contents
- Tray turning module
- Paper handling module
- Part orientation units
- Rapid gripper-changing system
- Bad and SPC part handling
- Central lubrication
- Plate for add-on processes
- Integration of inspection processes, e.g. with cameras, assembly processes, factory control systems, barcode and DMC scanners
- Profibus /Ethernet interfaces
- Integration of external plant and machines
 - Communication with external equipment
 - Workpiece handling
- Clean design for cleanroom class 10.000

Clearliner	400 / 400S / 400T
Workpiece weight	up to 30 kg
Tray weight	up to 50 kg
Stack weight	up to 250 kg
Tray sizes	up to 400 x 600 mm
Stack height	up to 900 mm
Tray exchange time	400 6s / 400S 2.5s / 400T 6s
Pick and place	Linear axes or robots
Stack transfer	400 / 400S Conveyor belt, 400T Trolley
Footprint	1.300 x 1.670 x 2.350 (LxBxH)

Clearliner 400T



Clearliner 400T



Clearliner 400T

