

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

The Clearliner 400V is perfect for applications with relatively light - weight trays that can be fed and removed in an ergonomically ideal way. Its slimline design, small footprint and the option of positioning part handling at the rear of the machine make the Clearliner 400V an outstanding choice for feeding parts to assembly equipment.

Clearliner 400VHh



Clearliner 400V



Value-added options

- Extensible to include further stacks
- Tray handling via linear axes or robots
- Separation of trays by force
- Detection of tray content
- Tray turning 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	400V
Workpiece weight	up to 15 kg
Tray weight	up to 30 kg
Stack weight	up to 50 kg
Tray sizes	up to 400 x 600 mm
Stack height	up to 600 mm
Tray exchange time	6s
Stack transfer	Conveyor belt / transfer level 1,200 mm
Footprint	2.400 x 800 x 2.000 (LxBxH)

Clearliner 400V5A2BHh

