



SYSTRONIC CL 53X Serie

MODULAR, INDIVIDUAL MULTI-CHAMBER SYSTEM

A wide variety of cleaning technology applications are covered with this type of system. Everything is possible for cleaning stencils, squeegees, misprints, assemblies and DCB power modules. The use of different media is also possible thanks to the modular multi-chamber system.

The basic system CL533M1.0 consists of separate process chambers for cleaning, rinsing and drying as well as a loading module.

The basic structure of the system can be expanded individually with additional individual modules for special applications or throughputs. For example, additional modules can be adapted

for additional washing stages or different processes can be combined. Different process variants such as spraying, immersion or ultrasonic cleaning are available for cleaning and rinsing.

In addition to the basic version, the drying process can be optimized with vacuum drying.

In addition to the loading module with several parking spaces, the system can also be equipped with an unloading module.

The products to be cleaned are picked up from the loading module via an automatic handling unit and transported through the individual process chambers.

COMPLETE PROCESS FLOW WITH OPTIMIZED LEAD TIMES AND IDEAL MEDIA SEPARATION -SYSTRONIC CL53x



Technical data Basic system CL533M1.0

Fully automatic modular cleaning system

External Dimensions

Height	2128 mm (with handling 3300 mm)
Width	2880 mm
Depth	1483 mm

Transport frame 870 x 850 x 50 mm

Max. part dimensions 800 x 800 x 40 mm

Exhaust

Diameter	160 mm
Volume	500 m³ / h

Compressed air

Connection	6 - 8 bar
Consumption	approx. 250 l per template and per chamber

Tank capacity

Cleaning tank	75 l
Rinsing tank	75 l

Weight approx. 850 kg

Fine filter

Cleaning	1 candle filter 20"
Rinsing	1 candle filter 20"

Return filter / per tank

Fleece filter	1
Fabric filter	1

Cleaning media water based

Noise level < 69 dBA

