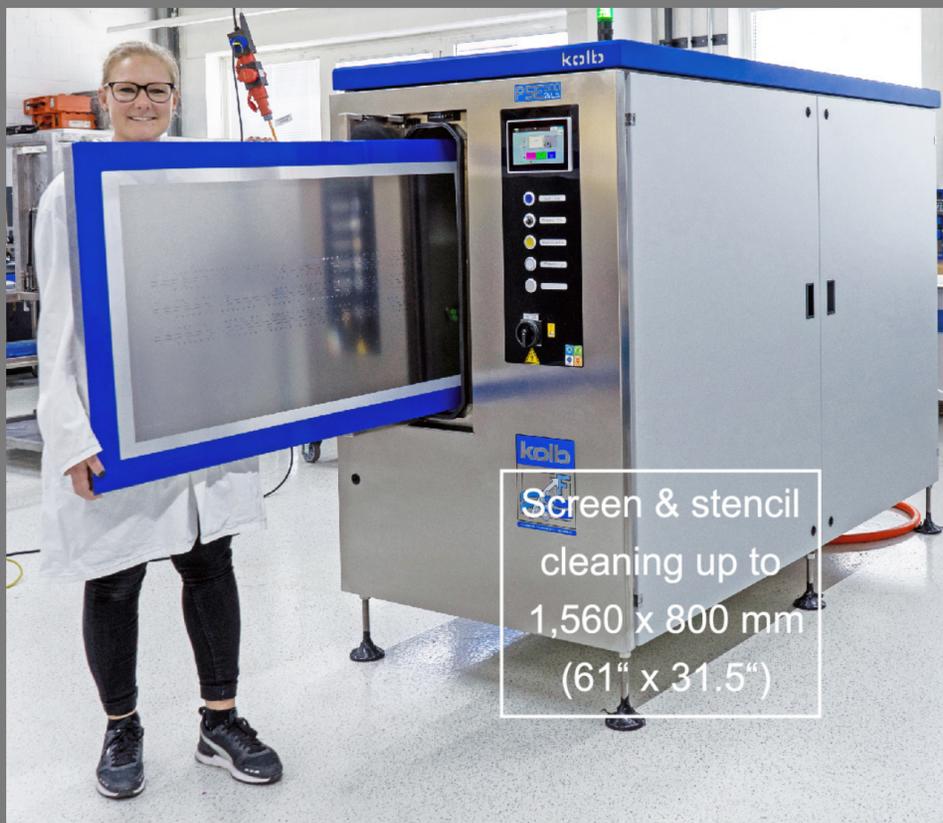




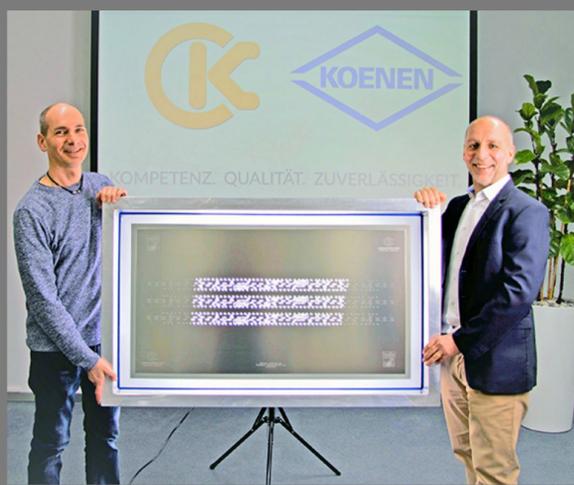
THERE ARE TIMES WHEN BIGGER IS SIMPLY BETTER

BRAND NEW CLEANING SYSTEM FOR XL-STENCILS

Increasing customer requests from companies such as Ericsson, Cree LED or SpaceX for mechanical cleaning options for XL-stencils and PCBA Big Boards were the trigger for the latest product development in our machine portfolio: The PSE300 2VL-XL cleaning system, a precision washing system for stencils, screens and other flat goods up to 61" x 31.5". The system features two tanks and two circuits, comes standard with ASYNCHRO® fourfold rotor system, ClosedLoop and CWA® high performance compressor drying - building on the proven technology of the successful kolb PSE300 series. It has the same front width as the basic PSE300 2VL model, but is significantly deeper due to the large 350 x 1,580 x 920 mm process chamber (system footprint: 950 x 2,200 mm).



ALSO SUITABLE FOR SMALLER STENCILS



We would like to thank the high-tech stencil manufacturer Christian Koenen GmbH, who produced an XL-stencil exclusively for our prototype development. In the picture (from left): Andreas Precht (head of stencil production) and Koenen managing director Michael Brianda.

Further technical data on the new [PSE300 2VL-XL cleaning system](#) can be found [here](#).

XL-stencils as a production tool for BigBoards are mainly used where the complete electronics - without any connectors as a possible cause of errors - are mounted on a single board. This is particularly the case in highly critical areas such as aerospace. In general, however, printing processes with such large devices produce only small numbers of stencils to be washed per shift. For this reason, manual cleaning is often still preferred for economic reasons. This is where the PSE300 2VL-XL system comes in as an efficient alternative, as it can also clean e.g. two stencils or squeegee wash frames up to 780 x 786 mm (30.7" x 31") in one process cycle.

NEW! Our Product Selector



Quickly find the best system for your demands

On the kolb website you can now quickly get an overview of which systems from our product portfolio are best suited to your performance requirements. Simply enter the dimensions, quantity per shift and the contamination of your cleaning goods, mark the mandatory options you require and the selector will tell you which systems are the most suitable for you - which you can then take a closer look at in the product comparison. In our new product selector you can also compare all kolb systems without entering your data.

Speaking of your data: The product data you enter will remain anonymous and will only be stored if, after comparing products, you take advantage of the opportunity to ask for a non-binding offer by filling out the electronic offer request form.

We hope that the kolb product selector will make your research for the perfect cleaning system much easier and wish you good results.

Your kolb-Team

[Your path to the kolb product selector](#)