

INLINE-CAPABLE CLEANING SYSTEMS

**The flexible solution for effective cleaning of components,
high-quality parts in goods trays or bulk goods.**

Micro + Hega Surfaces manufactures inline-capable cleaning systems made of high-grade steel for integration in production lines or for direct incorporation into a stage of production, customized according to your individual requirements and needs.



Example for an inline-capable cleaning system with linear arrangement of baths, ultrasonic cleaning, and preparation unit.

Your benefits:

- + **Specific planning** of the system
- + **Optimal utilization of space and cleaning media**
- + **Easy maintenance**
- + **Long system durability**
- + **High-quality materials**
- + **Spare parts even years later**
- + Inexpensive backfitting or extension of your system by **modular design**

INLINE-CAPABLE CLEANING SYSTEMS

Inline-capable cleaning systems are characterized by a compact, space-saving design.

The arrangement of the baths is linear or circular, special solutions for limited set-up space are possible.

The basic module comprises of an ultrasonic cleaning bath and/or spray washing, as well as a rinsing bath. When needed it can be expanded to feature prewashing, one or more rinsing baths, and a dryer module.

According to usage the cleaning system can be fully encapsulated (vaporization, contamination, noise, heat). When desired the system can be adapted for usage in clean and super-clean rooms.

This way, systems by Micro + Hega Surfaces can achieve durable and sustainably excellent cleaning results.

Options:

- Cleaning processes
- Station times
- Number and size of the baths required
- Handling system
- Degree of automation
- Vorangehende oder anschließende Fertigungsprozesse, Bauteil oder Warenträger und deren Größe und Gewicht [keine Größen- oder Gewichtsbeschränkung]
- Gewünschte Reinheit und Oberflächengüte
- Single components [Bunching before and separation after the cleaning need not take place], frame goods, or bulk goods
- Central or local preparation unit

EVERYTHING FROM A SINGLE SOURCE

Take advantage of the **synergy effects** that result from our integration into the **PÜTZ GROUP!**

In addition to surfaces finishing technologies as well as industrial cleaning technologies, we can also offer you the right testing technology to test surfaces and dimensional accuracy.

Micro + Hega Surfaces GmbH

Kleines Wegle 5
71691 Freiberg am Neckar
GERMANY

info@hegasystems.com
info@microsurfaces.de
Phone: +49 7141 91167-0
Fax: +49 7141 91167-29

www.hegasystems.com
www.microsurfaces.de