

Compact Solution. Highest Cleaning Efficiency.

EcoCcompact | EcoCcompact L | EcoCcompact XL

No matter if it is bulk goods such as turning or stamping parts or precision components – with the EcoCcompact, EcoCcompact L and XL you achieve economical as well as reliable cleaning results at any time. Customized to your individual needs.



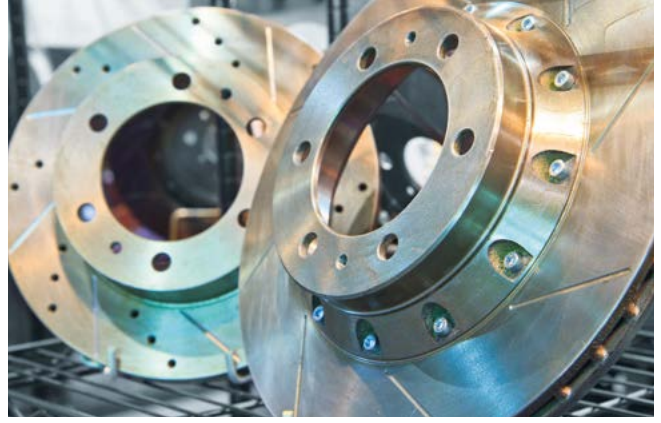
ECONOMICAL AND RELIABLE SOLVENT CLEANING

The EcoCcompact series consists of three models: the EcoCcompact, the EcoCcompact L and the EcoCcompact XL. This powerful single-chamber system operates under full vacuum with modified alcohols or non-halogenated hydrocarbons.

As highly effective cleaning media, non-halogenated hydrocarbons allow safe and economical use of solvents for removing oils, greases, emulsions and swarf between or after manufacturing processes. Both small factories, with comparatively low production capacities and large factories, with decentralized cleaning stations, benefit from the sophisticated technology.

The EcoCcompact series impresses with its precise cleaning results, short cycle times and ability to adapt to a wide range of requirements.

- + **Flexible application options:** for various applications from preliminary and intermediate to final cleaning as well as preservation.
- + **Reduced per-unit product costs:** through volumetrically optimized batch make-up at high throughput rates.
- + **Enhanced parts cleanliness:** improved fluid management and frequency-controlled flooding process.
- + **Ease of maintenance:** smart compact construction facilitates accessibility while having a small footprint.
- + **Forward looking technology:** suitable for operation with non-halogenated hydrocarbons and modified alcohols.
- + **Customer-specific features:** various options for configuration in all versions.



The EcoCcompact, EcoCcompact L and XL is suitable for a broad range of applications from rapid degreasing up to demanding cleaning operations in compliance with exacting cleanliness specifications.

Thanks to its modular design, which offers various size options and 2- or 3-tank configurations, the system can be precisely tailored to individual processes. Volume-optimized batch composition combined with high throughput significantly reduces unit costs. A wide range of equipment options are available for each EcoCcompact system, which can be tailored specifically to your requirements.

YOUR BENEFITS

- High throughput thanks to an optimized process technology and efficient washing mechanisms
- Automatic oil discharge into external collection tanks, recycling of costly special oils for reuse possible
- Plug & Play Solution: complete commissioning and customer acceptance before delivery
- The combination filter housing supports the use of bag or high-performance filters, bypass filtration and straight-forward, fast filter replacement
- Preservation with second or additional third fully integrated flood tank
- Short delivery times, different renting as well as hire purchase models are possible
- Environmentally-friendly and energy-efficient system technology, operation almost totally emission free, low solvent consumption

TECHNICAL DATA

EcoCcompact Series	EcoCcompact	EcoCcompact L	EcoCcompact XL
External dimensions (LxWxH), approx.	3,200 x 1,600 x 2,450 mm	4,100 x 1,900 x 2,650 mm	4,400 x 2,100 x 2,655 mm
System weight, approx.	3,500 kg	4,500 kg	5,000 kg
Batch (LxWxH)	530 x 320 x 250 (200) mm or 470 x 320 x 250 (200) mm or 4x Novel with adaptor	1 basket 650 x 470 x 300 mm or 2 baskets 520 (470) x 320 x 200 mm next to each other	1 basket 650 x 470 x 400 mm or 2x 2 baskets 520 (470) x 320 x 200 mm on top of each other
Batch weight, max.	80 kg	150 kg	150 kg
Working chamber size	Ø 550 mm	Ø 650 mm (on request Ø 550 mm)	Ø 750 mm
Throughput	up to 10 batches/h	up to 8 batches/h	7-8 batches/h
Ultrasonic power	1 kW / 2 kW	1.5 kW / 3 kW	3 kW / 6 kW
Distillate output, max.	60 l/h	180 l/h	180 l/h
Continuous oil discharge	Option	included in basic configuration	included in basic configuration
Performance oil entry, max.	1.5 l/h	5 l/h	5 l/h