

Robust. Powerful. Durable.

# Elmasonic Xtra



# Optimal cleaning results in heavy-duty conditions. Simply stronger. Simply heavy duty.

## An Xtra class of its own.

Elmasonic Xtra tabletop ultrasonic devices are designed for use in production facilities, workshops and service areas. All functions and cleaning parameters, such as time and heating presets, can be easily configured via the user-friendly control panel on the front, and monitored at a glance. The powerful Dynamic mode distributes the ultrasonic waves optimally in the water bath, ensuring perfect cleaning results

and removing even stubborn dirt. The energy-saving Eco mode can be used for lighter soiling. The LEDs indicate the corresponding status to the user, such as completion of the cleaning process. But safety is also important – the dry-run protection ensures that the device switches off automatically if there is insufficient water in the bath, in order to prevent damage to the tank.

### Highlights

MAXIMUM  
BENEFITS



#### Developed for

Watchmakers / jewellers  
Watch and jewellery studios  
and manufacturers

Metalworking companies

Industrial component manufacturers

Workshops and repair shops

Research and development labs



#### Cleans

Industrial components and parts  
*Carburettors and filters*

Watch components  
*Straps, clasps and cases*

Jewellery  
*Earrings and bracelets  
(with and without precious stones)*

Lab instruments  
*Volumetric measuring devices  
Test tubes*



#### Removes

Resins

Oil and grease

Adhesive residues

Abrasive and polishing pastes

Chips

Flux

Organic soiling  
*Callus and skin residue*

Dirt from wearing



Elmasonic Xtra

# The powerhouse among ultrasonic cleaners.

## Developed for big jobs.

### Even more power.

There are five models in the Elmasonic Xtra product family, ranging from a 4-litre device to a 30-litre device. The stainless steel cover with drip protection and the cleaning tank made from cavitation-resistant stainless steel are supplied as standard. Users will appreciate the new and enhanced features, including an intuitive,

splash-proof control panel and dry-run protection, ensuring safe and easy operation. The side-mounted stainless steel outlet with a locking lever – for a 10 mm drain hose – enables quick and easy draining of the dirty cleaning solution.

### Product family

#### Elmasonic Xtra 40

Total volume (V): 4.0 l  
Ultrasonic power (W): 140



#### Elmasonic Xtra 120

Total volume (V): 14.2 l  
Ultrasonic power (W): 220



## Technical data

### Mechanical

Elmasonic Xtra	40	60	120	180	300
Total volume V (l)	4.0	6.3	14.2	19.7	30.0
External device dimensions W / D / H (mm)	435 / 215 / 320	500 / 215 / 320	500 / 315 / 370	530 / 380 / 370	700 / 380 / 370
Internal tank dimensions W <sub>1</sub> / D <sub>1</sub> / H <sub>1</sub> (mm)	235 / 130 / 150	300 / 130 / 150	300 / 235 / 190	330 / 295 / 190	500 / 295 / 190
Weight with cover (kg)	6.8	7.9	11.3	13.2	17.8
Drain connection thread (")	1/2				

### Electrical

Elmasonic Xtra	40	60	120	180	300
Eff. ultrasonic power ± 10% (W)	140	160	220	260	330
Heating power (W)	400		800	1000	1200

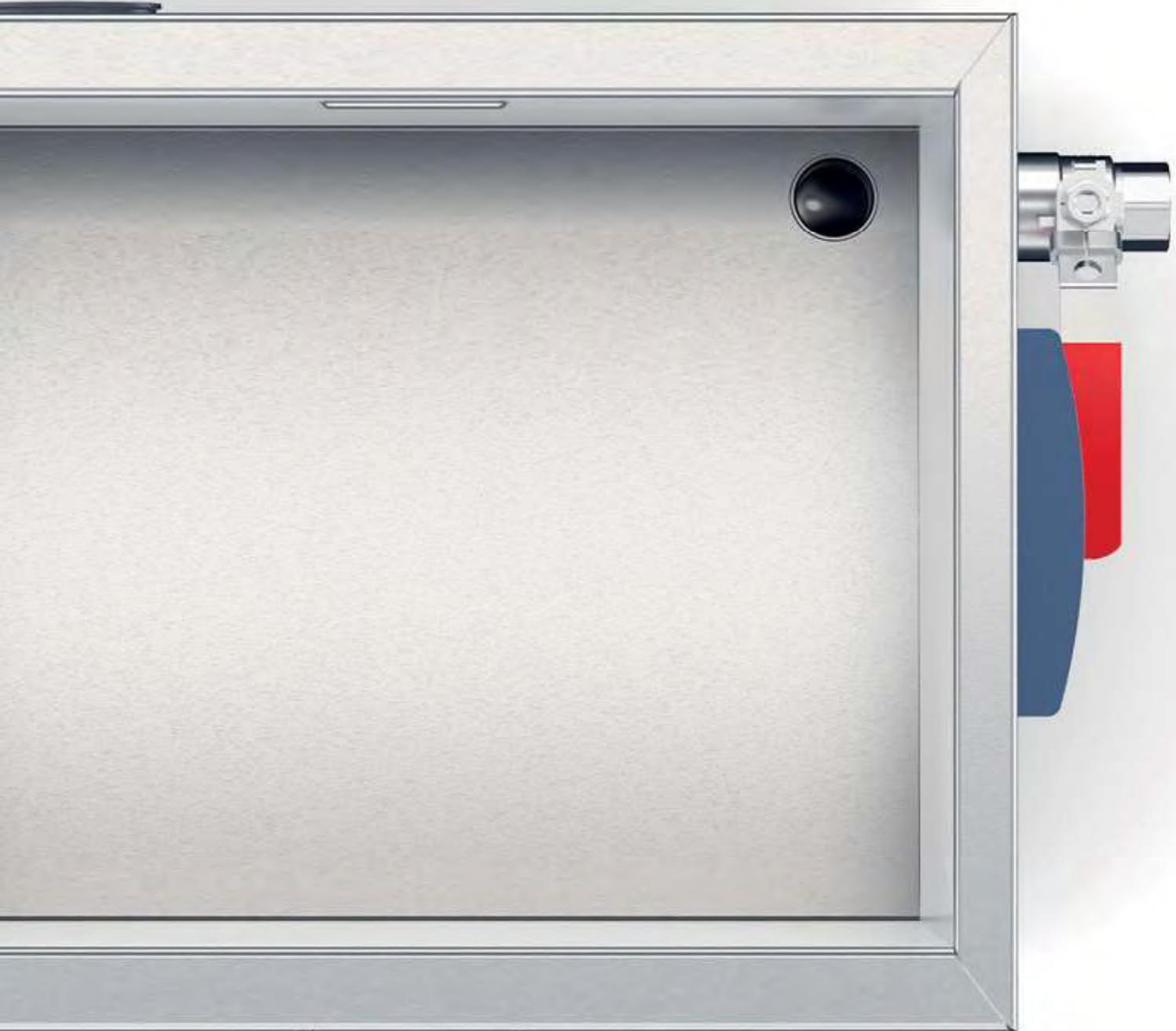
**ROBUST AND  
DURABLE**

#### Elmasonic Xtra 300

Total volume (V): 30.0 l

Ultrasonic power (W): 330





## Functions

### Pure performance. Turns any cleaning job into child's play.

**Versatile:** Tabletop devices in 5 sizes (from 4 litres to 30 litres) with dry-run protection to protect the appliance.

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**Durable:** Welded tank made from cavitation-resistant stainless steel with a 3-year warranty for continuous use.

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**Powerful:** Ultrasonic modes (37 kHz): Eco mode for gentle, quiet applications and Dynamic mode for stubborn dirt.

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**Functional:** Side-mounted stainless steel outlet for quick and easy draining of the dirty cleaning solution.

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**Extendible:** The devices in the Elmasonic Xtra series are compatible with Elmasonic accessories.

Elmasonic Xtra

# Top solution for cleaning industrial parts. It works.

With an ultrasonic output of 37 kHz, these devices are designed for continuous operation in heavy-duty conditions. The device offers the highest reliability, supported by a 3-year warranty on the welded tub in single-shift operation. A 2-year warranty applies to the device itself.

## Highlights

### Robust and durable.

The robust, welded ultrasonic tank, made from high-quality stainless steel, is characterised by its extraordinary durability. In comparison to deep-drawn tanks, it is significantly better at withstanding continuous use and the stresses of ultrasonic waves. Place your trust in our technology and experience a cleaning solution that effortlessly handles even the toughest conditions.

### User-friendly and intuitive.

The Elmasonic Xtra ultrasonic device combines state-of-the-art technology with unbeatable user-friendliness. The rotary controls on the intuitive control panel allow effortless configuration of all important settings, such as temperature and time. The simple, easy-clean panel ensures that you can focus fully on your work. Experience efficiency and cleanliness at the highest level.

### Safe and reliable.

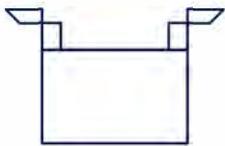
With a clear focus on safety, Elmasonic Xtra offers advanced features such as automatic shutdown after completion of the cleaning process and integrated dry-run protection that triggers a safe shutdown if the water level is too low. This guarantees maximum safety and efficiency in your daily work.

### Powerful and environmentally friendly.

With the Elmasonic Xtra, experience a new dimension in industrial cleaning. The powerful Dynamic mode ensures perfect cleaning of heavily soiled components. In Eco mode, components that are only lightly soiled are cleaned gently, thus saving valuable energy and protecting the components and the environment.

# Clever ideas. Practical solutions. Innovative products. Simply practical.

For diverse cleaning tasks across different industries – from watches, jewellery and lenses to laboratory and industrial equipment – Elma offers an extensive range of user-oriented accessories.



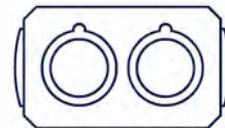
### BASKET

Ensures best cleaning results through individual positioning of cleaning objects.



### HOLDERS\*

Position the objects to be cleaned neatly and safely in the basket.



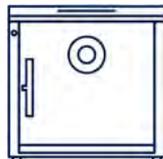
### INSERTS\*

Prevent the objects to be cleaned from causing damage to the ultrasonic tank.



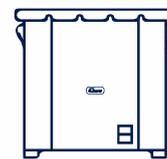
### ELMA SINK

Removes any remaining contamination after the cleaning process.



### ELMA MUTEBOX

Optimal cleaning: hygienic, low-noise, environmentally friendly.



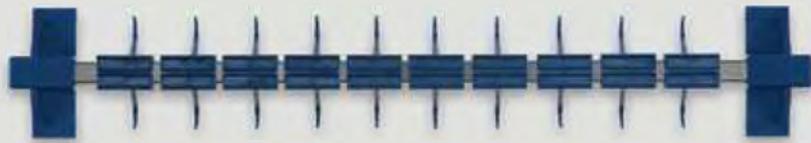
### ELMA DRY

Efficient drying of parts: fast, safe to use, gentle on the material.



\* Accessories are available in various sizes and models for different applications and cleaners.

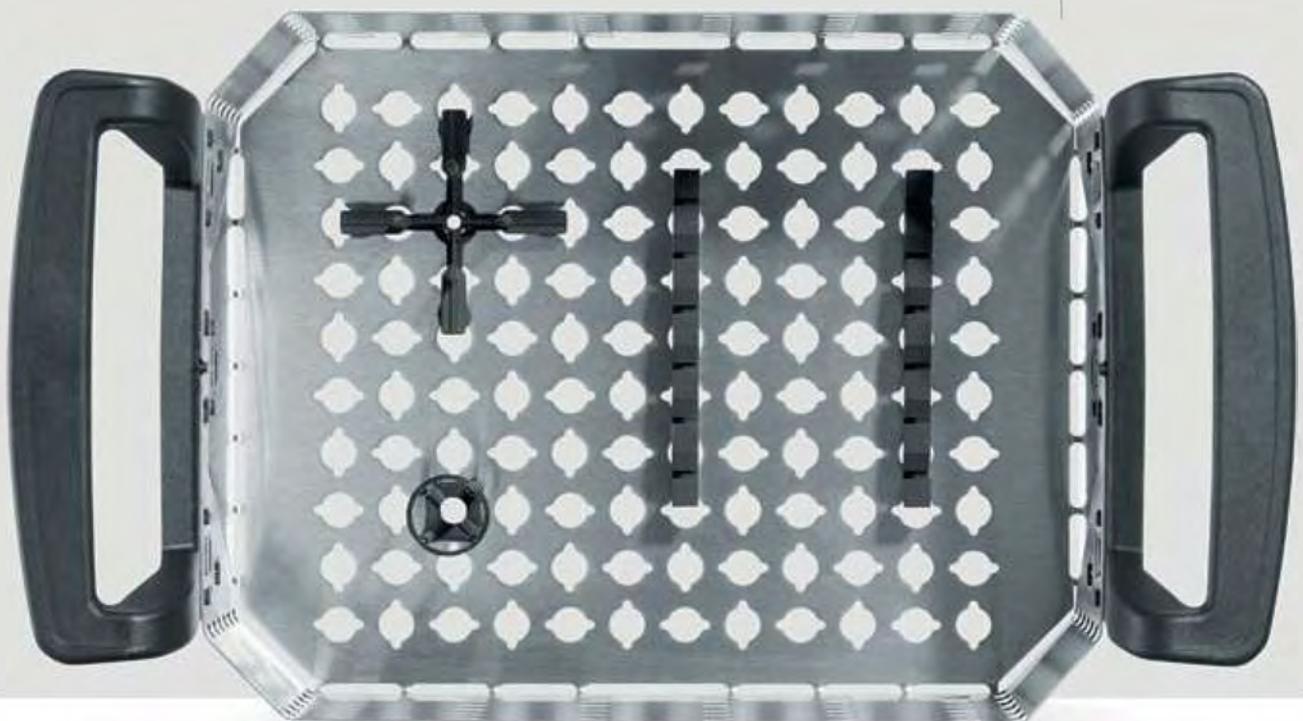
VERSATILE AND  
INDIVIDUAL



Hook holder  
Material: Plastic



Insert covers  
Material: Stainless steel



Körbe  
Material: Stainless steel

Elma cleaning chemicals

# Achieve optimal cleaning results with the right dose of Elma cleaning solutions.

In our in-house process laboratory, qualified chemists develop highly effective products for various cleaning processes. These are produced at Elma and put to use in various industries.

Industry solutions

## Elma Luxury Clean.

Whether bleaching articles or removing grease, oils or polishing agents – the different products in this series enable first-class cleaning results for watches and jewellery, and ensure the longevity of the materials used.

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## Elma Opto Clean.

Elma Opto Clean supports the cleaning of eyewear – both plastic and metal frames as well as glass coatings are gently cleaned. Manufacturers of precision lenses benefit from residue-free cleaning results.

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## Elma Tec Clean.

Elma's range of cleaners is designed for a diverse range of cleaning tasks in industrial parts cleaning. Subsequent processes, such as coatings, can be carried out safely and to a high quality after ultrasonic cleaning.

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## Elma Lab Clean.

The range of cleaners for laboratory settings is designed to meet the needs of analytical laboratory instruments and glassware. All cleaners are used for intensive ultrasonic cleaning – this cleaner series is also suitable for laboratory rinsing machines.