



Ultrasonic cleaning unit Elmasonic xtra ST, Type: 50



Order data

Order number	082002 50
GTIN	4250004100336
Item class	04S

Description

Version:

For removal of oil, grease, grinding fluids, polishing fluids, paint residues, flux, oxide layers, carbon deposits, scale from nearly all surfaces and even from inaccessible places, whilst treating the component being cleaned with the utmost care. Use special power cleaner depending on the dirt and effectiveness required. The component to be cleaned must be completely surrounded by cleaning fluid.

Elmasonic xtra ST is the ultrasonic device for the most severe dirt and is particularly suitable for extremely demanding applications in the field of industrial cleaning.

- **2 selectable ultrasonic frequencies (25 kHz for the most stubborn dirt and 45 kHz for gentle cleaning).**
- **Integrated sweep function for even sound distribution in the cleaning bath.**
- **Selectable pulse function increases the ultrasonic peak power.**
- **Dynamic function (ultrasonic power can be increased temporarily by up to 20%).**
- **Sturdy tray made from welded stainless steel.**

Supplied with:

Without component basket.

Note:

Further sizes and types on request. The suitable component basket can be found under No. 082101 (Elmasonic Select), No. 081204 (Elmasonic xtra TT) and No. 081203 (Elmasonic xtra ST). Ultrasonic cleaning agents and anti-corrosion agents can be found under 088015 – 088019.

See 082105 for suitable sound-absorption lid. Other accessories available on request.

Technical description

Power supply	Mains-powered
Maximum ultrasonic power	2400 W
Item length	655 mm
Nominal voltage	220 - 240 V
Heating power	1400 W
Item width	555 mm
Manufacturer's designation	xtra ST 500H
Length of component basket	255 mm
Weight	45 kg
Cleaning bath height	480 mm
Width of component basket	230 mm
Volume	48.7 l
Recommended working volume	42 l
Type of product	Ultrasonic cleaning unit

Accessories

Component basketxtra ST 50	082103 50
Noise protection coverxtra ST 50	082105 50