



Ultrasonic cleaning unit Elmasonic xtra ST, Type: 250



Order data

Order number	082002 250
GTIN	4250004100367
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

Cleaning bath height	485 mm
Power supply	Mains-powered
Width of component basket	630 mm
Item length	1080 mm
Heating power	7500 W
Manufacturer's designation	xtra ST 2500H
Weight	107 kg
Item width	915 mm
Maximum ultrasonic power	8000 W
Length of component basket	575 mm
Nominal voltage	400 V
Volume	245.1 l
Recommended working volume	215 l
Type of product	Ultrasonic cleaning unit

Accessories

Component basketxtra ST 250	082103 250
Noise protection coverxtra ST 250	082105 250