

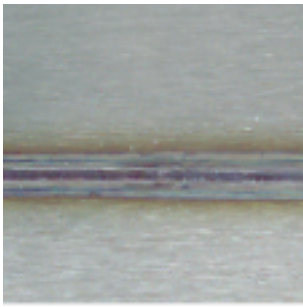
*No more  
pickling paste!*

# **SURFOX<sup>TM</sup>**

*For weld cleaning*



 **WALTER**  
*Surface Technologies*



Stainless steel is recognized for its anti-corrosive properties. But the welded zones form discoloration or bluing which results in a loss of resistance to corrosion.

Before, the method that was used to clean these surfaces was pickling paste, an unpleasant, slow and very hazardous product.



Surfox allows you to complete this task in next to no time and in a safe manner.

The welded part regains its cleanliness and resistance to corrosion, in just a few seconds.

## Characteristics

- Heavy-duty industrial construction
- Manual or automatic pump dispensing
- Self contained tank
- Electrical outlet for hand-piece for marking (black etching)
- Variable output voltage from 10 to 30 volts \*
- Tank level control with indicator light when empty \*
- Switchable output : AC or DC \*
- Patented system removes vapors \*
- No change of the surface

\* **Model 203 only**

Specifications			
	Surfox 103	Surfox 203	Mini Surfox
<b>Electrical input</b>	120V 50/60Hz, 3.0 Amps	120V, 50/60Hz, 6.0 Amps	120V, 50/60 Hz, 1.5 Amps
<b>Output</b>	30V AC	Adjustable from 10-30V AC or DC	30V AC
<b>Vapor elimination</b>	No	Yes	No
<b>Tank capacity</b>	71 ounces (1.9 litres)	71 ounces (1.9 litres)	3,4 ounces (100 ml)
<b>Size</b>	470 x 380 x 250 mm	470 x 380 x 250 mm	172 x 210 x 83 mm
<b>Length of hose</b>	13 feet (4.0 meters)	13 feet (4.0 meters)	5 feet (1,5 meter)
<b>Weight</b>	20 Kg	16,8 Kg	4,3 Kg
<b>Order No.</b>	54-D 112	54-D 212	54-D 050

The machines also are available in 230 V.



**Easy** The machine is easy to handle.

**Fast** Cleaning and passivation of a weld is done at a speed of 3 feet/min (1 meter/minute).

**Safe** The SURFOX-T electrolyte cleaning liquid is not hazardous for the user, contrary to pickling paste. Furthermore, Surfox-T is CFIA approved (for the food industry).

**Versatile** Works on all types of surfaces (polished, mirror, etc.) without damaging the finish (Surfox 203 with power selector).

**For various applications** You can use your Surfox system for permanent marking (black etching) of your stainless steel components with the optional marking kit (Order No. 54-B 013).

## Which one should you choose?



- **Surfox 203:**
  - Production work
  - Work environment (elimination of vapors)
  - Mirror or polished finish (reduction of power)



- **Surfox 103:**
  - Production work
  - Weld cleaning - mill finish



- **Mini Surfox:**
  - Occasional work
  - Weld cleaning - mill finish

FOR ALL MODELS	SURFOX 103 & 203	FOR MINI SURFOX	
 <p><b>Cleaning boot for inside corners 90°</b> article no.: 54-B 005 (to use with tungsten insert 48-R 133 or 54-B 021) packing unit: 5 pc.</p>	 <p><b>Tungsten insert 90°</b> article no. 48-R 133 (to use with cleaning pad 54-B 001 or cleaning boot 54-B 005)</p>	 <p><b>Tungsten insert 90°</b> article no. 54-B 021 (to use with cleaning pad 54-B 001 and clamp ring 54-B 002 or with cleaning boot 54-B 005) packing unit: 10 pc.</p>	
 <p><b>Cleaning boot for inside corners 60°</b> article no.: 54-B 006 (to use with tungsten insert 54-B 016 or 54-B 024) packing unit: 5 pc.</p>	 <p><b>Tungsten insert 60°</b> article no. 54-B 016 (to use with cleaning boot 54-B 006)</p>	 <p><b>Tungsten insert 60°</b> article no.: 54-B 024 (to use with cleaning boot 54-B 006) packing unit: 10 pc.</p>	
 <p><b>Narrow cleaning boot 90°</b> article no. 54-B 007 (to use with tungsten insert 54-B 017 or 54-B 022) packing unit: 5 pc.</p>	 <p><b>Narrow tungsten insert 90°</b> (to use with cleaning boot 54-B 007 or small cleaning pad 54-B 023 and small clamp ring 54-B 020)</p>	 <p><b>Narrow tungsten insert 90°</b> article no: 54-B 022 (to use with cleaning booth 54-B 007 or with cleaning pad 54-B 023 and clamp ring 54-B 020) packing unit: 10 pc.</p>	
 <p><b>Narrow cleaning boot 60°</b> article no 54-B 008 (to use with tungsten insert 54-B 018 or 54-B 025) packing unit: 5 pc.</p>	 <p><b>Narrow tungsten insert 60°</b> article no. 54-B 018 (to use with cleaning boot 54-B 008)</p>	 <p><b>Narrow tungsten insert 60°</b> article no.: 54-B 025 (to use with cleaning boot 54-B 008) packing unit: 10 pc.</p>	
 <p><b>Clamp Ring</b> article 54-B 002 (to use with cleaning pad 54-B 001) packing unit: 10 pc.</p>	<p><b>Surfox-T is available in the following sizes: 1 l and 5 l</b></p>	 <p><b>Surfox - T 100 ml</b> article No.: 54-A 001</p>	
 <p><b>Cleaning Pads</b> article no. 54-B 001 (to use with tungsten insert 48-R 133 or 54-B 021) packing unit: 10 pc. and one clamp ring</p>		<p><b>Marking Kit</b> for permanent marking of stainless steel components (black etching). You can order an individual produced stencil with your company logo!</p>  	
 <p><b>Small clamp rings</b> article no. 54-B 020 (to use with small cleaning pad 54-B 023) packing unit: 10 pc.</p>	 <p><b>Small cleaning pads</b> article no. 54-B 023 (to use with tungsten insert 54-B 022 or 54-B 017) packing unit: 10 pc. and one clamp ring</p>		
 <p><b>Small cleaning pads</b> article no. 54-B 023 (to use with tungsten insert 54-B 022 or 54-B 017) packing unit: 10 pc. and one clamp ring</p>			

Available at:

**Ask for a free demonstration in your plant!**

**J. Walter GmbH**

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