

# MAKE IT SHINE

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STAINLESS  
STEEL  
SPECIALISTS



*nitty gritty*



**X2** NATURAL  
EVOLUTION





Discover the X2 weld cleaning machine:  
gentle when you need  
powerful as you want.






**PRICE LIST 2024**  
from 10/04/2024







<b>Clinox ECO X2</b>		Cod. <b>ECOX2.230.01</b>	<b>€ 1.690,00</b>
<b>Supplied with each device:</b>			
N.1	Manual pickling torch	N.1	Adapter mod. Eco for brush
N.1	Torch holder + extension	N.1	CLINOX BRUSH "M" – carbon brush
N.1	Torch power cable L. 2 m	N.1	STANDARD BOMAR solution 100 ml
N.1	Ground cable L. 3 m (10 mm <sup>2</sup> )	N.1	TIG BOMAR solution 100 ml
N.1	Graphite insert 22 mm	N.1	NEUTRAL BOMAR solution 100 ml
N.2	Fast Bond pads 24 x 45 mm	N.1	INOX FIT neutralizing solution 500 ml
N.1	PTFE ring 23 x 19 x 10 mm		

<b>OPTIONAL KIT</b>		
<b>DW KIT – KIT WITH D&amp;W TORCH</b> for the kit composition, please, see page 13.	<b>DWKIT02</b>	<b>€ 320,00</b>
<b>MARKING KIT – KIT WITH MARKING TORCH</b> for the kit composition, please, see page 14.	<b>CLXMKGKIT001</b>	<b>€ 201,00</b>

<b>STARTER KIT</b>			
	<b>STARTER KIT ECO X2 – NEUTRAL – (cleaning)</b> 12 x 100 ml NEUTRAL BOMAR + 500 ml INOX FIT + 10 FAST BOND PADS + 1 PTFE RING	<b>X2STREC03</b>	<b>€ 86,00</b>
	<b>STARTER KIT ECO X2 – TIG – (cleaning)</b> 12 x 100 ml TIG BOMAR + 500 ml INOX FIT + 10 FAST BOND PADS + 1 PTFE RING	<b>X2STREC02</b>	<b>€ 89,00</b>
	<b>STARTER KIT ECO X2 – STANDARD – (cleaning)</b> 12 x 100 ml STANDARD BOMAR + 500 ml INOX FIT + 10 FAST BOND PADS + 1 PTFE RING	<b>X2STREC04</b>	<b>€ 93,00</b>
	<b>STARTER KIT ECO X2 – BRILL – (cleaning and polishing)</b> 12 x 100 ml BRILL BOMAR + 500 ml INOX FIT + 10 FAST BOND PADS + 1 PTFE RING	<b>X2STREC01</b>	<b>€ 97,00</b>

MAIN ACCESSORIES FOR Clinox ECO X2			
	GRAPHITE INSERT 22 mm <b>CLXTIG000960</b> € 46,00 (1 pc)	→	
			FAST BOND PAD 24 x 45 mm <b>CLXTIG002565.10</b> € 46,00 (10 pcs + 1 ptfe ring)
			→
	GRAPHITE INSERT 35 mm <b>CLXTIG000857</b> € 51,00 (1 pc)	→	
			PAD 35 mm <b>CLXTIG002586.10</b> € 31,00 (10 pcs + 1 o-ring)
			→
	ADAPTER mod. ECO for brush <b>CLXTIGB026</b> € 18,00 (1 pc)	→	
			CLINOX BRUSH "M" – sleeve Ø8 <b>CLXTIGB028.5</b> € 165,00 (5 pcs)
			
			PTFE RING 23 x 19 x 10 mm <b>CLXTIG002580.10</b> € 21,00 (10 pcs)
			
			O-RING <b>CLXTIG004003</b> € 2,50 (5 pcs)

CHEMICAL SOLUTIONS FOR Clinox ECO X2			
	<b>NEUTRAL BOMAR: cleaning solution</b> Pack.: 20 x 100 ml	<b>CLXTIG002516.20</b>	<b>€ 77,00</b>
	<b>TIG BOMAR: cleaning solution</b> Pack.: 20 x 100 ml	<b>CLXTIG002520.20</b>	<b>€ 84,00</b>
	<b>STANDARD BOMAR: cleaning solution</b> Pack.: 20 x 100 ml	<b>CLXTIG002512.20</b>	<b>€ 90,00</b>
	<b>BRILL BOMAR: cleaning and polishing solution</b> Pack.: 20 x 100 ml	<b>CLXTIG002518.20</b>	<b>€ 96,00</b>





NEUTRALIZING SOLUTION			
	<b>INOX FIT</b> Pack.: 6 x 1 L	<b>ESXFIT000001.06</b>	<b>€ 43,00</b>

**Note:** see page 15 for other accessories compatible with the manual pickling torch and page 22 for other chemicals sizes.

















<b>Clinox PRO X2</b>		<b>Cod. PROX2.230.01</b>	<b>€ 3.290,00</b>
<b>Supplied with each device:</b>			
N.1	Suction torch L. 3 m	N.1	Graphite insert 45 mm
N.1	Torch holder with collecting tray	N.1	Pad 46 x 90 x 3,5 mm
N.1	Ground cable L. 3 m (10 mm <sup>2</sup> )	N.1	FKM O-ring 29,74 x 3,53 mm
N.1	Tungsten insert L. 22 mm	N.1	Adapter mod. PRO for brush
N.2	Fast Bond pads 24 x 45 mm	N.1	CLINOX BRUSH "L" – carbon brush
N.1	PTFE ring 23 x 19 x 10 mm	N.1	STANDARD BOMAR solution 1 L
		N.1	INOX FIT neutralizing solution 500 ml


<b>KIT OPZIONALI</b>		
<b>ECO X2 TORCH KIT – Cleaning and polishing set with manual pickling torch</b> for the kit composition, please, see page 13.	<b>CLXTIGX2KIT01</b>	<b>€ 410,00</b>
<b>DW KIT – Kit with D&amp;W torch</b> for the kit composition, please, see page 13.	<b>DWKIT02</b>	<b>€ 320,00</b>
<b>MARKING KIT – Kit with marking torch</b> for the kit composition, please, see page 14.	<b>CLXMKGKIT001</b>	<b>€ 201,00</b>

<b>STARTER KIT</b>			
	<b>STARTER KIT PRO/AIR X2 – NEUTRAL - (cleaning)</b> 5 x 1 L NEUTRAL BOMAR + 1 L INOX FIT + 10 FAST BOND PADS + 1 PTFE RING	<b>CLXTIGSTRPR03</b>	<b>€ 96,00</b>
	<b>STARTER KIT PRO/AIR X2 – TIG - (cleaning)</b> 5 x 1 L TIG BOMAR + 1 L INOX FIT + 10 FAST BOND PADS + 1 PTFE RING	<b>CLXTIGSTRPR02</b>	<b>€ 113,00</b>
	<b>STARTER KIT PRO/AIR X2 – STANDARD - (cleaning)</b> 5 x 1 L STANDARD BOMAR + 1 L INOX FIT + 10 FAST BOND PADS + 1 PTFE RING	<b>CLXTIGSTRPR04</b>	<b>€ 115,00</b>
	<b>STARTER KIT PRO/AIR X2 – BRILL - (cleaning and polishing)</b> 5 x 1 L BRILL BOMAR + 1 L INOX FIT + 10 FAST BOND PADS + 1 PTFE RING	<b>CLXTIGSTRPR01</b>	<b>€ 130,00</b>



MAIN ACCESSORIES FOR Clinox PRO X2			
	TUNGSTEN INSERT 22 mm <b>CLXTIG000156</b> € 75,00 (1 pc)	→	
			FAST BOND PAD 24 x 45 mm <b>CLXTIG002565.10</b> € 46,00 (10 pcs + 1 ptfe ring)
	GRAPHITE INSERT 45 mm <b>CLXTIG000756</b> € 60,00 (1 pc)	→	
			PAD 46 x 90 x 3,5 mm <b>CLXTIG002541.05</b> € 51,00 (5 pcs + 1 o-ring)
	ADAPTER mod. PRO for brush <b>CLXTIGB030</b> € 22,00 (1 pc)	→	
			CLINOX BRUSH "L" - sleeve Ø10 <b>CLXTIGB029.5</b> € 247,00 (5 pcs)
	ADAPTER mod. PRO for brush <b>CLXTIGB030</b> € 22,00 (1 pc)	→	
			CLINOX BRUSH "L" - flat <b>CLXTIGB036.5</b> € 247,00 (5 pcs)
			
			PTFE RING 23 x 19 x 10 mm <b>CLXTIG002580.10</b> € 21,00 (10 pcs)
			
			O-RING 29,74 x 3,53 mm <b>CLXTIG002886.05</b> € 5,70 (5 pcs)

CHEMICAL SOLUTIONS FOR Clinox PRO X2			
	<b>NEUTRAL BOMAR: cleaning solution</b> Pack.: 6 x 1 L	<b>CLXTIG002504.06</b>	<b>€ 76,00</b>
	<b>TIG BOMAR: cleaning solution</b> Pack.: 6 x 1 L	<b>CLXTIG002520.06</b>	<b>€ 86,00</b>
	<b>STANDARD BOMAR: cleaning solution</b> Pack.: 6 x 1 L	<b>CLXTIG002500.06</b>	<b>€ 94,00</b>
	<b>BRILL BOMAR: cleaning and polishing solution</b> Pack.: 6 x 1 L	<b>CLXTIG002508.06</b>	<b>€ 110,00</b>





NEUTRALIZING SOLUTION			
	<b>INOX FIT</b> Pack.: 6 x 1 L	<b>ESXFIT000001.06</b>	<b>€ 43,00</b>

**Note:** see page 16 for other accessories compatible with the suction torch and page 22 for other chemical packaging options.

















<b>Clinox Air X2</b>		<b>Cod. AIRX2.230.01</b>	<b>3.290,00 €</b>
<b>Supplied with each device:</b>			
N.1	Blowing torch L. 4 m	N.1	Graphite insert 45 mm
N.1	Torch holder with collecting tray	N.1	Pad 46 x 90 x 3,5 mm
N.1	Ground cable L. 3 m (10 mm <sup>2</sup> )	N.1	FKM O-ring 29,74 x 3,53 mm
N.1	Tungsten insert L. 22 mm	N.1	Adapter mod. PRO for brush
N.2	Fast Bond pads 24 x 45 mm	N.1	CLINOX BRUSH "L" – carbon brush
N.1	PTFE ring 23 x 19 x 10 mm	N.1	STANDARD BOMAR solution 1 L
		N.1	INOX FIT neutralizing solution 500 ml


<b>OPTIONAL KIT</b>		
<b>ECO X2 TORCH KIT – Cleaning and polishing set with manual pickling torch</b> for the kit composition, please, see page 13.	<b>CLXTIGX2KIT01</b>	<b>€ 410,00</b>
<b>DW KIT – Kit with D&amp;W torch</b> for the kit composition, please, see page 13.	<b>DWKIT02</b>	<b>€ 320,00</b>
<b>MARKING KIT – Kit with marking torch</b> for the kit composition, please, see page 14.	<b>CLXMKGKIT001</b>	<b>€ 201,00</b>

<b>STARTER KIT</b>			
	<b>STARTER KIT PRO/AIR X2 – NEUTRAL - (cleaning)</b> 5 x 1 L NEUTRAL BOMAR + 1 L INOX FIT + 10 FAST BOND PADS + 1 PTFE RING	<b>CLXTIGSTRPR03</b>	<b>€ 96,00</b>
	<b>STARTER KIT PRO/AIR X2 – TIG - (cleaning)</b> 5 x 1 L TIG BOMAR + 1 L INOX FIT + 10 FAST BOND PADS + 1 PTFE RING	<b>CLXTIGSTRPR02</b>	<b>€ 113,00</b>
	<b>STARTER KIT PRO/AIR X2 – STANDARD - (cleaning)</b> 5 x 1 L STANDARD BOMAR + 1 L INOX FIT + 10 FAST BOND PADS + 1 PTFE RING	<b>CLXTIGSTRPR04</b>	<b>€ 115,00</b>
	<b>STARTER KIT PRO/AIR X2 – BRILL - (cleaning and polishing)</b> 5 x 1 L BRILL BOMAR + 1 L INOX FIT + 10 FAST BOND PADS + 1 PTFE RING	<b>CLXTIGSTRPR01</b>	<b>€ 130,00</b>



<b>MAIN ACCESSORIES FOR Clinox AIR X2</b>			
	TUNGSTEN INSERT 22 mm <b>CLXTIG000156</b> € 75,00 (1 pc)	→	
			FAST BOND PAD 24 x 45 mm <b>CLXTIG002565.10</b> € 46,00 (10 pcs + 1 ptfe ring)
	GRAPHITE INSERT 45 mm <b>CLXTIG000756</b> € 60,00 (1 pc)	→	
			PAD 46 x 90 x 3,5 mm <b>CLXTIG002541.05</b> € 51,00 (5 pcs + 1 o-ring)
	ADAPTER mod. PRO for brush <b>CLXTIGB030</b> € 22,00 (1 pc)	→	
			CLINOX BRUSH "L" - sleeve Ø10 <b>CLXTIGB029.5</b> € 247,00 (5 pcs)
	ADAPTER mod. PRO for brush <b>CLXTIGB030</b> € 22,00 (1 pc)	→	
			CLINOX BRUSH "L" - flat <b>CLXTIGB036.5</b> € 247,00 (5 pcs)
			
			PTFE RING 23 x 19 x 10 mm <b>CLXTIG002580.10</b> € 21,00 (10 pcs)
			
			O-RING 29,74 x 3,53 mm <b>CLXTIG002886.05</b> € 5,70 (5 pcs)

<b>CHEMICAL SOLUTIONS FOR Clinox AIR X2</b>			
	<b>NEUTRAL BOMAR: cleaning solution</b> Pack.: 6 x 1 L	<b>CLXTIG002504.06</b>	<b>€ 76,00</b>
	<b>TIG BOMAR: cleaning solution</b> Pack.: 6 x 1 L	<b>CLXTIG002520.06</b>	<b>€ 86,00</b>
	<b>STANDARD BOMAR: cleaning solution</b> Pack.: 6 x 1 L	<b>CLXTIG002500.06</b>	<b>€ 94,00</b>
	<b>BRILL BOMAR: cleaning and polishing solution</b> Pack.: 6 x 1 L	<b>CLXTIG002508.06</b>	<b>€ 110,00</b>





<b>NEUTRALIZING SOLUTION</b>			
	<b>INOX FIT</b> Pack.: 6 x 1 L	<b>ESXFIT000001.06</b>	<b>€ 43,00</b>




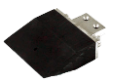





**Note:** see page 16 for other accessories compatible with the blowing torch and page 22 for other chemical packaging options.






<b>Clinox POWER X2</b>		<b>Cod. POWERX2.230.01</b>	<b>€ 4.290,00</b>
<b>Supplied with each device:</b>			
N.1	Blowing torch L. 4 m	N.1	Pad 46 x 90 x 3,5 mm
N.1	Torch holder with collecting tray	N.1	FKM O-ring 29,74 x 3,53 mm
N.1	Ground cable L. 3 m (10 mm <sup>2</sup> )	N.1	Adapter mod. PRO for brush
N.1	Tungsten insert L. 22 mm	N.1	CLINOX BRUSH "XL" - carbon brush
N.2	Fast Bond pads 24 x 45 mm	N.1	PTFE sleeve for Clinox brush "XL"
N.1	PTFE ring 23 x 19 x 10 mm	N.1	STANDARD BOMAR solution 1 L
N.1	Graphite insert 45 mm	N.1	INOX FIT neutralizing solution 500 ml

<b>KIT OPZIONALI</b>		
<b>ECO X2 TORCH KIT – Cleaning and polishing set with manual pickling torch</b> for the kit composition, please, see page 13.	<b>CLXTIGX2KIT01</b>	<b>€ 410,00</b>
<b>DW KIT – Kit with D&amp;W torch</b> for the kit composition, please, see page 13.	<b>DWKIT01</b>	<b>€ 360,00</b>
<b>MARKING KIT – Kit with marking torch</b> for the kit composition, please, see page 14.	<b>CLXMKGKIT001</b>	<b>€ 201,00</b>

<b>STARTER KIT</b>			
	<b>STARTER KIT POWER/SURFACE X2 – NEUTRAL - (cleaning)</b> 5 x 1 L NEUTRAL BOMAR + 1 L INOX FIT + 5 PADS 46 x 90 x 3,5 mm + 1 o-ring	<b>X2STRSURFACE3</b>	<b>€ 101,00</b>
	<b>STARTER KIT POWER/SURFACE X2 – TIG - (cleaning)</b> 5 x 1 L TIG BOMAR + 1 L INOX FIT + 5 PADS 46 x 90 x 3,5 mm + 1 o-ring	<b>X2STRSURFACE2</b>	<b>€ 118,00</b>
	<b>STARTER KIT POWER/SURFACE X2 – STANDARD - (cleaning)</b> 5 x 1 L STANDARD BOMAR + 1 L INOX FIT + 5 PADS 46 x 90 x 3,5 mm + 1 o-ring	<b>X2STRSURFACE4</b>	<b>€ 120,00</b>
	<b>STARTER KIT POWER/SURFACE X2 – BRILL - (cleaning and polishing)</b> 5 x 1 L BRILL BOMAR + 1 L INOX FIT + 5 PADS 46 x 90 x 3,5 mm + 1 o-ring	<b>X2STRSURFACE1</b>	<b>€ 135,00</b>

MAIN ACCESSORIES FOR Clinox POWER X2							
	TUNGSTEN INSERT 22 mm <b>CLXTIG000156</b> € 75,00 (1 pc)	→		FAST BOND PAD 24 x 45 mm <b>CLXTIG002565.10</b> € 46,00 (10 pcs + 1 ptfe ring)	→		PTFE RING 23 x 19 x 10 mm <b>CLXTIG002580.10</b> € 21,00 (10 pcs)
	GRAPHITE INSERT 45 mm <b>CLXTIG000756</b> € 60,00 (1 pc)	→		PAD 46 x 90 x 3,5 mm <b>CLXTIG002541.05</b> € 51,00 (5 pcs + 1 o-ring)	→		O-RING 29,74 x 3,53 mm <b>CLXTIG002886.05</b> € 5,70 (5 pcs)
	ADAPTER mod. PRO for brush <b>CLXTIGB030</b> € 22,00 (1 pc)	→		CLINOX BRUSH "XL" <b>CLXTIGB045</b> <b>CLXTIGB045.5</b> € 62,00 (1 pc)      € 294,00 (1 pcs)	→		PTFE SLEEVE for Clinox brush "XL" <b>CLXTIGB046</b> € 30,00 (1 pcs)

CHEMICAL SOLUTIONS FOR Clinox POWER X2				
	<b>NEUTRAL BOMAR: cleaning solution</b> Pack.: 6 x 1 L		<b>CLXTIG002504.06</b>	<b>€ 76,00</b>
	<b>TIG BOMAR: cleaning solution</b> Pack.: 6 x 1 L		<b>CLXTIG002520.06</b>	<b>€ 86,00</b>
	<b>STANDARD BOMAR: cleaning solution</b> Pack.: 6 x 1 L		<b>CLXTIG002500.06</b>	<b>€ 94,00</b>
	<b>BRILL BOMAR: cleaning and polishing solution</b> Pack.: 6 x 1 L		<b>CLXTIG002508.06</b>	<b>€ 110,00</b>

NEUTRALIZING SOLUTION				
	<b>INOX FIT</b> Pack.: 6 x 1 L		<b>ESXFIT000001.06</b>	<b>€ 43,00</b>

**Note:** see page 16 for other accessories compatible with the blowing torch and page 22 for other chemical packaging options.



## Clinox Surface X2

Cod. SURFACEX2.230.01

5.490,00 €

### Supplied with each device:

N.1	Blowing torch L. 6 m	N.1	Pad 46 x 90 x 3,5 mm
N.1	Torch holder with collecting tray	N.1	FKM O-ring 29,74 x 3,53 mm
N.1	Ground cable L. 3 m (16 mm <sup>2</sup> )	N.1	Adapter mod. PRO for brush
N.1	Tungsten insert L. 22 mm	N.1	CLINOX BRUSH "XL" – carbon brush
N.2	Fast Bond pads 24 x 45 mm	N.1	PTFE sleeve for Clinox brush "XL"
N.1	PTFE ring 23 x 19 x 10 mm	N.1	STANDARD BOMAR solution 1 L
N.1	Graphite insert 45 mm	N.1	INOX FIT neutralizing solution 500 ml

### OPTIONAL KIT

#### ECO X2 TORCH KIT – Cleaning and polishing set with manual pickling torch

for the kit composition, please, see page 13.

CLXTIGX2KIT01

€ 410,00

#### DW KIT – Kit with D&W torch

for the kit composition, please, see page 13.

DWKIT01

€ 360,00





#### MARKING KIT – Kit with marking torch













for the kit composition, please, see page 14.





CLXMKGKIT001


€ 201,00

### STARTER KIT

	<b>STARTER KIT POWER/SURFACE X2 – NEUTRAL – (cleaning)</b> 5 x 1 L NEUTRAL BOMAR + 1 L INOX FIT + 5 PADS 46 x 90 x 3,5 mm + 1 o-ring	X2STRSURFACE3	€ 101,00
	<b>STARTER KIT POWER/SURFACE X2 – TIG – (cleaning)</b> 5 x 1 L TIG BOMAR + 1 L INOX FIT + 5 PADS 46 x 90 x 3,5 mm + 1 o-ring	X2STRSURFACE2	€ 118,00
	<b>STARTER KIT POWER/SURFACE X2 – STANDARD – (cleaning)</b> 5 x 1 L STANDARD BOMAR + 1 L INOX FIT + 5 PADS 46 x 90 x 3,5 mm + 1 o-ring	X2STRSURFACE4	€ 120,00
	<b>STARTER KIT POWER/SURFACE X2 – BRILL – (cleaning and polishing)</b> 5 x 1 L BRILL BOMAR + 1 L INOX FIT + 5 PADS 46 x 90 x 3,5 mm + 1 o-ring	X2STRSURFACE1	€ 135,00

MAIN ACCESSORIES FOR Clinox SURFACE X2			
	TUNGSTEN INSERT 22 mm <b>CLXTIG000156</b> € 75,00 (1 pc) →		FAST BOND PAD 24 x 45 mm <b>CLXTIG002565.10</b> € 46,00 (10 pcs + 1 ptfe ring) →
	GRAPHITE INSERT 45 mm <b>CLXTIG000756</b> € 60,00 (1 pc) →		PAD 46 x 90 x 3,5 mm <b>CLXTIG002541.05</b> € 51,00 (5 pcs + 1 o-ring) →
	GRAPHITE INSERT 100 mm <b>CLXTIGB035</b> € 316,00 (1 pc) →		PAD 100 mm <b>CLXTIG002598</b> € 24,00 (1 pc) →
	ADAPTER mod. PRO for brush <b>CLXTIGB030</b> € 22,00 (1 pc) →		CLINOX BRUSH "XL" <b>CLXTIGB045</b> <b>CLXTIGB045.5</b> € 62,00 (1 pc)      € 294,00 (5 pcs) →
			PTFE RING 23 x 19 x 10 mm <b>CLXTIG002580.10</b> € 21,00 (10 pcs)
			O-RING 29,74 x 3,53 mm <b>CLXTIG002886.05</b> € 5,70 (5 pcs)
			O-RING FOR GRAPHITE INSERT 100 mm <b>CLXTIG002048</b> € 3,00 (1 pc)
			PTFE SLEEVE for Clinox brush "XL" <b>CLXTIGB046</b> € 30,00 (1 pc)

CHEMICAL SOLUTIONS for Clinox SURFACE X2			
	<b>NEUTRAL BOMAR: cleaning solution</b> Pack.: 6 x 1 L	<b>CLXTIG002504.06</b>	<b>€ 76,00</b>
	<b>TIG BOMAR: cleaning solution</b> Pack.: 6 x 1 L	<b>CLXTIG002520.06</b>	<b>€ 86,00</b>
	<b>STANDARD BOMAR: cleaning solution</b> Pack.: 6 x 1 L	<b>CLXTIG002500.06</b>	<b>€ 94,00</b>
	<b>BRILL BOMAR: cleaning and polishing solution</b> Pack.: 6 x 1 L	<b>CLXTIG002508.06</b>	<b>€ 110,00</b>

NEUTRALIZING SOLUTION			
	<b>INOX FIT</b> Pack.: 6 x 1 L	<b>ESXFIT000001.06</b>	<b>€ 43,00</b>





**Note:** see page 15 for other accessories compatible with the blowing torch and page 22 for other chemical packaging options. Consult page 19 for specific tools to clean wide surfaces.



<b>Clinox SURFACE X2 Plus</b>		Cod. SURFACEX2PLUS.01	6.690,00 €
<b>Supplied with each device:</b>			
N.1	Cart ( <i>device is installed on a cart</i> )	N.1	DW_KIT01 Kit contains D&W torch and its accessories (For kit equipment, please, see page 13)
N.1	Lance with tube L. 8 m		
N.1	Ground cable L. 3 m (16 mm <sup>2</sup> )		
N.1	Electrode with pad L. 300 mm		
N.1	PLUS BOMAR - deoxidizing solution - 10 L		
N.1	INOX FIT - neutralizing solution - 500 ml		

<b>OPTIONAL KIT</b>		
<b>* ECO X2 TORCH KIT – Cleaning and polishing set with manual pickling torch</b> for the kit composition, please, see page 13.	CLXTIGX2KIT01	€ 410,00
<b>DW KIT – Kit with D&amp;W torch (already included with CLINOX SURFACE X2 plus)</b> for the kit composition, please, see page 13.	DWKIT01	€ 360,00
<b>MARKING KIT – Kit with marking torch</b> for the kit composition, please, see page 14.	CLXMKGKIT002	215,00

**Note\*:** To connect the Eco X2 torch kit to the Surface X2 Plus you will also need to purchase the Texas M/F connector (CLXTIG800175)

<b>MAIN TOOLS FOR Clinox Surface X2 Plus</b>			
	<b>ELECTRODE L. 300 mm – 1 pc</b> Electrode with pad	CLXTIG800237	€ 130,00
	<b>PLUS BOMAR – deoxidizing solution for wide surfaces</b> Tank: 10 L	CLXTIG002527.02	€ 115,00
	<b>INOX FIT – neutralizing solution</b> Pack.: 6 x 1 L	ESXFIT000001.06	€ 43,00
	<b>TEXAS M/F CONNECTOR</b> 1 pc	CLXTIG800175	€37,00



## ECO X2 TORCH KIT

Cod. **CLXTIGX2KIT01**

**€ 410,00**

**Supplied with each kit:**

N.1	Manual pickling torch	N.1	Graphite insert 22 mm
N.1	Torch holder	N.2	Fast Bond pads 22 mm
N.1	Extension for torch holder	N.1	Ptfe ring 23 x 19 x 10 mm
N.1	Torch power cable L. 2 m	N.1	BRILL BOMAR solution 100 ml
N.1	Adapter mod. Eco for carbon brush	N.1	TIG BOMAR solution 100 ml
N.1	CLINOX BRUSH "M" - carbon brush	N.1	NEUTRAL BOMAR solution 100 ml



## DW KIT - Kit with dip&work torch

Cod. **DWKIT01**

**€ 360,00 €**

**Supplied with each kit:**

N.1	D&W torch	N.1	CLINOX BRUSH "DW 12"
N.1	Torch holder with collecting tray	N.1	PTFE sleeve for BRUSH "DW 12"
N.1	Torch power cable L. 4 m (16 mm <sup>2</sup> - Texas M/F)	N.1	Graphite insert 45 mm
N.1	Plastic jar 500 ml	N.1	Pad 46 x 90 x 3,5 mm
N.1	Adapter mod. Pro for carbon brush	N.1	O-ring 29,74 x 3,53 mm

Compatible with POWER X2 - SURFACE X2 - SURFACE X2 PLUS



## DW KIT - Kit with dip&work torch

Cod. **DWKIT02**

**€ 320,00 €**

**Supplied with each kit:**

N.1	D&W torch	N.1	CLINOX BRUSH "DW 10"
N.1	Torch holder with collecting tray	N.1	PTFE sleeve for BRUSH "DW 10"
N.1	Torch power cable L. 4 m (16 mm <sup>2</sup> - Texas M/F)	N.1	Graphite insert 45 mm
N.1	Plastic jar 500 ml	N.1	Pad 46 x 90 x 3,5 mm
N.1	Adapter mod. Pro for carbon brush	N.1	O-ring 29,74 x 3,53 mm

Compatible with ECO X2 - PRO X2 - AIR X2



<b>MARKING KIT</b>		Cod. <b>CLXMKGKIT001</b>	<b>€ 201,00 €</b>
<b>Supplied with each kit:</b>			
N.1 Marking torch	N.5 O-rings for felt fixing		
N.1 Torch holder	N.1 Marking screen - sample (Nitty-Gritty logo)		
N.1 Torch power cable L. 2 m	Electrolyte solutions for stainless steel (AISI 300 / Duplex):		
N.1 Marking graphite insert 35 mm	N.1 INOX-M, solution for black marking - 100 ml		
N.20 Marking felts 35 mm	N.1 INOX-E, solution for white marking - 100 ml		





















Compatible with ECO X2 - PRO X2 - AIR X2 - POWER X2 - SURFACE X2



<b>DW MARKING KIT</b>		Cod. <b>CLXMKGKIT002</b>	<b>€ 215,00 €</b>
<b>Supplied with each kit:</b>			
N.1 Marking torch	N.5 O-rings for felt fixing		
N.1 Torch holder	N.1 Texas M/F connector		
N.1 Torch power cable L. 2 m	Electrolyte solutions for stainless steel (AISI 300 / Duplex):		
N.1 Marking graphite insert 35 mm	N.1 INOX-M, solution for black marking - 100 ml		
N.20 Marking felts 35 mm	N.1 INOX-E, solution for white marking - 100 ml		

Compatible with SURFACE X2 PLUS































			Eco	Eco X2	Pro	Pro X2	Air X2	Power	Power X2	Surface	Surface X2
											
 GRAPHITE INSERT 22 mm <b>CLXTIG000960</b> € 46,00 (1 pc) →	 FAST BOND PAD 24 x 45 mm <b>CLXTIG002565.10</b> € 46,00 (10 pcs + 1 ptfe ring) →	 PTFE RING 23 x 19 x 10 mm <b>CLXTIG002580.10</b> € 21,00 (10 pcs)	✗	✓	✗	✓	✓	✓	!	!	!
 GRAPHITE INSERT 22 mm <b>CLXTIG000960</b> € 46,00 (1 pc) →	 TIG BOND PAD 22 mm <b>CLXTIG002583.10</b> € 43,00 (10 pcs)		✓	!	✓	!	!	!	!	✗	✗
 GRAPHITE INSERT 22 mm - 70° <b>CLXTIG000958</b> € 46,00 (1 pc) →	 TIG BOND PAD 22 mm - 70° <b>CLXTIG002584.10</b> € 48,00 (10 pcs)		✓	!	✓	!	!	!	!	✗	✗
 GRAPHITE INSERT 10 mm <b>CLXTIG000959</b> € 46,00 (1 pc) →	 TIG BOND PAD 10 mm <b>CLXTIG002593.10</b> € 34,00 (10 pcs)		✓	!	✓	!	!	!	!	✗	✗
 GRAPHITE INSERT 10 mm - 70° <b>CLXTIG000957</b> € 46,00 (1 pc) →	 TIG BOND PAD 10 mm - 70° <b>CLXTIG002594.10</b> € 37,00 (10 pcs)		✓	!	✓	!	!	!	!	✗	✗
 GRAPHITE INSERT 35 mm <b>CLXTIG000857</b> € 51,00 (1 pc) →	 PAD 35 mm <b>CLXTIG002586.10</b> € 31,00 (10 pcs + 1 o-ring) →	 O-RING <b>CLXTIG004003</b> € 2,50 (5 pcs)	✓	✓	✓	✓	✓	✓	!	!	!
 ADAPTER mod. ECO for brush <b>CLXTIGB026</b> € 18,00 (1 pc) →	 CLINOX BRUSH "S" - sleeve Ø7 <b>CLXTIGB027.5</b> € 124,00 (5 pcs)		✓	!	✓	!	!	!	!	!	!
 ADAPTER mod. ECO for brush <b>CLXTIGB026</b> € 18,00 (1 pc) →	 CLINOX BRUSH "M" - sleeve Ø8 <b>CLXTIGB028.5</b> € 165,00 (5 pcs)		✗	✓	✗	✓	✗	✓	✓	!	!
 TEXAS CONNECTOR M/F <b>CLXTIG800175</b> € 37,00 (1 pc)			✗	✗	✗	✗	✗	✗	✗	✓	✗

✓ : Compatible with device. ✗ : Not compatible with device.

! : Compatible when used with specific (low) power setting.













# ACCESSORIES FOR SUCTION/BLOWING TORCH













			Eco	Eco X2	Pro	Pro X2	Air X2	Power	Power X2	Surface	Surface X2		
 <p>TUNGSTEN INSERT 22 mm <b>CLXTIG000156</b> € 75,00 (1 pc)</p>	→	 <p>FAST BOND PAD 24 x 45 mm <b>CLXTIG002565.10</b> € 46,00 (10 pcs + 1 PTFE ring)</p>	→	 <p>PTFE RING 23 x 19 x 10 mm <b>CLXTIG002580.10</b> € 21,00 (10 pcs)</p>	×	×	✓	✓	✓	✓	!	!	!
 <p>TUNGSTEN INSERT 22 mm <b>CLXTIG000156</b> € 75,00 (1 pc)</p>	→	 <p>STANDARD BOND PAD 22 mm <b>CLXTIG002550.10</b> € 41,00 (10 pcs + 1 PTFE ring)</p>	→	 <p>PTFE RING 23 x 19 x 10 mm <b>CLXTIG002580.10</b> € 21,00 (10 pcs)</p>	×	×	✓	✓	✓	✓	!	!	!
 <p>TUNGSTEN INSERT 22 mm - 70° <b>CLXTIG015660</b> € 92,00 (1 pc)</p>	→	 <p>TIG BOND PAD 22 mm - 70° <b>CLXTIG002584.10</b> € 48,00 (10 pcs)</p>			×	×	✓	!	!	!	!	!	!
 <p>TUNGSTEN INSERT 10 mm <b>CLXTIG000256</b> € 75,00 (1 pc)</p>	→	 <p>TIG BOND PAD 10 mm <b>CLXTIG002593.10</b> € 34,00 (10 pcs)</p>			×	×	✓	!	!	!	!	!	!
 <p>TUNGSTEN INSERT 10 mm <b>CLXTIG000256</b> € 75,00 (1 pc)</p>	→	 <p>STANDARD BOND PAD 10 mm <b>CLXTIG002590.10</b> € 33,00 (10 pcs + 1 PTFE ring)</p>	→	 <p>PTFE RING 12,5 x 15 x 8 mm <b>CLXTIG002595.10</b> € 20,00 (10 pcs)</p>	×	×	✓	✓	✓	✓	!	!	!
 <p>TUNGSTEN INSERT 10 mm - 70° <b>CLXTIG025660</b> € 92,00 (1 pc)</p>	→	 <p>TIG BOND PAD 10 mm - 70° <b>CLXTIG002594.10</b> € 37,00 (10 pcs)</p>			×	×	✓	!	!	!	!	!	!
 <p>GRAPHITE INSERT 45 mm <b>CLXTIG000756</b> € 60,00 (1 pc)</p>	→	 <p>PAD 46 x 90 x 3,5 mm <b>CLXTIG002541.05</b> € 51,00 (5 pcs + 1 o-ring)</p>	→	 <p>O-RING 29,74 x 3,53 mm <b>CLXTIG002886.05</b> € 5,70 (5 pcs)</p>	×	×	✓	✓	✓	✓	✓	✓	✓
 <p>ADAPTER mod. PRO for brush <b>CLXTIGB030</b> € 22,00 (1 pc)</p>	→	 <p>CLINOX BRUSH "M" - sleeve Ø8 <b>CLXTIGB028.5</b> € 165,00 (5 pcs)</p>			×	×	✓	✓	✓	!	!	×	×
 <p>ADAPTER mod. PRO for brush <b>CLXTIGB030</b> € 22,00 (1 pc)</p>	→	 <p>CLINOX BRUSH "L" - sleeve Ø10 <b>CLXTIGB029.5</b> € 247,00 (5 pcs)</p>			×	×	✓	✓	✓	✓	!	!	!
 <p>ADAPTER mod. PRO for brush <b>CLXTIGB030</b> € 22,00 (1 pc)</p>	→	 <p>CLINOX BRUSH "L" - flat <b>CLXTIGB036.5</b> € 247,00 (5 pcs)</p>			×	×	×	✓	✓	✓	!	!	!
 <p>ADAPTER mod. PRO for brush <b>CLXTIGB030</b> € 22,00 (1 pc)</p>	→	 <p>CLINOX BRUSH "XL" <b>CLXTIGB045</b>    <b>CLXTIGB045.5</b> € 62,00 (1 pc)    € 294,00 (5 pcs)</p>	→	 <p>PTFE SLEEVE FOR BRUSH "XL" <b>CLXTIGB046</b> € 30,00 (1 pc)</p>	×	×	×	×	×	×	✓	✓	✓

✓ : Compatible with device.    × : Not compatible with device.

! : Compatible when used with specific (low) power setting.

MANUAL TORCH			
	<b>MANUAL TORCH</b> 1 pc	<b>CLXTIG002223</b>	<b>€ 395,00</b>
BLACK POWER CABLE FOR MANUAL TORCH			
	Length 2 m .....	<b>CMMTIG301216</b>	<b>€ 21,50</b>
	Length 4 m .....	<b>CMMTIG301217</b>	<b>€ 32,10</b>
	Length 6 m .....	<b>CLXTIG003050</b>	<b>€ 49,60</b>
YELLOW GROUND CABLE: compatible with CLINOX ECO ENERGY			
	Length 2 m .....	<b>CLXTIG004004</b>	<b>€ 28,90</b>
	Length 4 m .....	<b>CLXTIG004012</b>	<b>€ 39,50</b>
	Length 6 m .....	<b>CLXTIG004050</b>	<b>€ 57,00</b>
GROUND CABLE (cable sec. 10mm <sup>2</sup> ): compatible with CLINOX ECO X2, CLINOX PRO ENERGY, CLINOX PRO X2, CLINOX AIR X2, CLINOX POWER, CLINOX POWER X2			
	Length 3 m .....	<b>CLXTIG000170</b>	<b>€ 49,00</b>
	Length 6 m .....	<b>CMMTIG300960</b>	<b>€ 58,00</b>
GROUND CABLE (cross section 16mm <sup>2</sup> ): compatible with CLINOX SURFACE e CLINOX SURFACE X2			
	Length 3 m .....	<b>CLXTIG004090</b>	<b>€ 66,00</b>
	Length 6 m .....	<b>CLXTIG004114</b>	<b>€ 98,00</b>

D&W TORCH AND ACCESSORIES			
	<b>D&amp;W TORCH</b>	<b>CLXTIG800278</b>	<b>€ 125,00</b>
	<b>D&amp;W TORCH HOLDER WITH COLLECTING TRAY</b>	<b>CLXTIG800287</b>	<b>€ 85,00</b>
	<b>D&amp;W TORCH POWER CABLE - L. 4 m</b> Black power cable 16 mm <sup>2</sup> - L. 4 m (Texas M/F)	<b>CLXTIG004094.3</b>	<b>€ 65,00</b>
	<b>D&amp;W TORCH POWER CABLE - L. 8 m</b> Black power cable 16 mm <sup>2</sup> - L. 8 m (Texas M/F)	<b>CLXTIG004095.3</b>	<b>€ 120,00</b>
	<b>PLASTIC JAR - 500 ml</b> Plastic jar with cap	<b>CLXTIG000793</b>	<b>€ 2,85</b>

MAIN ACCESSORIES FOR D&W TORCH							
	TUNGSTEN INSERT 22 mm <b>CLXTIG000156</b> € 75,00 (1 pc)	→		FAST BOND PAD 24 x 45 mm <b>CLXTIG002565.10</b> € 46,00 (10 pcs + 1 ptfe ring)	→		PTFE RING 23 x 19 x 10 mm <b>CLXTIG002580.10</b> € 21,00 (10 pcs)
	GRAPHITE INSERT 45 mm <b>CLXTIG000756</b> € 60,00 (1 pc)	→		PAD 46 x 90 x 3,5 mm <b>CLXTIG002541.05</b> € 51,00 (5 pcs + 1 o-ring)	→		O-RING 29,74 x 3,53 mm <b>CLXTIG002886.05</b> € 5,70 (5 pcs)
	ADATTATORE mod. PRO per pennello <b>CLXTIGB030</b> € 22,00 (1 pc)	→		BRUSH "DW 12" <b>CLXTIGB051</b> € 55,00 (1 pc)	→		PTFE SLEEVE FOR BRUSH "DW 12" <b>CLXTIGB052</b> € 30,00 (1 pc)
	ADAPTER mod. PRO for brush <b>CLXTIGB030</b> € 22,00 (1 pc)	→		BRUSH "DW 10" <b>CLXTIGB053</b> € 24,00 (1 pc)	→		PTFE SLEEVE FOR BRUSH "DW 10" <b>CLXTIGB054</b> € 22,00 (1 pc)






→ **CLXTIGB051 e CLXTIGB052** compatible with POWER X2 / SURFACE X2 / SURFACE X2 PLUS


→ **CLXTIGB053 e CLXTIGB054** compatible with ECO X2 / PRO X2 / AIR X2



# ACCESSORIES FOR WIDE SURFACE DEOXIDIZING

Compatible only with Surface and Surface X2 line

ACCESSORIES FOR WIDE SURFACE DEOXIDIZING		<i>only for Surface and Surface X2</i>	
	<b>HANDGRIP</b> Handgrip for 200/300 mm electrodes	<b>CLXTIG800118</b>	<b>€ 125,00</b>
	<b>D&amp;W TORCH POWER CABLE - L. 4 m</b> Black power cable 16mm <sup>2</sup> - L. 4 m (Texas M/F)	<b>CLXTIG004094.3</b>	<b>€ 65,00</b>
	<b>D&amp;W TORCH POWER CABLE - L. 8 m</b> Black power cable 16mm <sup>2</sup> - L. 8 m (Texas M/F)	<b>CLXTIG004095.3</b>	<b>€ 120,00</b>
	<b>TELESCOPIC LANCE FOR 200/300mm ELECTRODES</b> Telescopic lance [1,2 ÷ 2 m] with cable L.8 m	<b>CLXTIG800298</b>	<b>€ 340,00</b>
	<b>COLLECTING TRAY</b> 400 X 300 X 100 mm	<b>CLXTIG000408</b>	<b>€ 14,00</b>

ELECTRODES AND PADS FOR WIDE SURFACE		<i>only for Surface and Surface X2</i>	
	D&W ELECTRODE 200 mm <b>CLXTIG800263</b> € 170,00 →		D&W PAD 210 x 95 mm <b>CLXDW200.01</b> € 58,00 (1 pc)
	D&W ELECTRODE 300 mm <b>CLXTIG800262</b> € 185,00 →		D&W PAD 310 x 95 mm <b>CLXDW300.01</b> € 63,00 (1 pc)



## E-POLISHING BOX 3L\*

Cod. **CLXEPB003**

**€ 850,00**

Internal dimensions: L. 170 x P. 80 x H.90 mm

**Supplied with each E-box:**

N.1	E-Box 3 L	N.2	Clamp for electrodes connection
N.1	Cover with handle	N.2	Bracket for electrodes connection
N.2	Electrodes	N.1	Holder with 3 clips to fix workpieces



## E-POLISHING BOX 6L\*

Cod. **CLXEPB006**

**€ 1.050,00**

Internal dimensions: L. 200 x P. 200 x H.90 mm

**Supplied with each E-box:**

N.1	E-Box 6 L	N.2	Clamp for electrodes connection
N.1	Cover with handle	N.2	Bracket for electrodes connection
N.4	Electrodes	N.1	Holder with 3 clips to fix workpieces



## E-POLISHING BOX 30L

Cod. **CLXEPB030**

**€ 2.850,000**

Internal dimensions: L. 450 x P. 140 x H. 310 mm






**Supplied with each E-box:**

N.1	E-Box 30 L	N.2	Clamp for electrodes connection
N.1	Cover with handle	N.2	Power cables to connect E-box to the device
N.2	Electrodes	N.1	Holder with 3 clips to fix workpieces






### ATTENTION\*

To operate the 3 and 6 L E-POLISHING BOX it is also necessary to purchase a ground cable separately which will be used to connect the tray to the machine. See page 21.







<b>E-POLISHING BOX ACCESSORIES</b>			
	<b>E-POLISHING BOMAR – solution for electropolishing</b> Pack.: 6 x 1 L	<b>CLXTIG002524.06</b>	<b>€ 108,00</b>
	<b>CLAMP FOR POLISHING PIECES</b> for 3/6 L trays	<b>CLXTIG500619</b>	<b>€ 8,00</b>
	<b>CLAMP FOR POLISHING PIECES</b> for 30 L trays	<b>CLXTIG501533</b>	<b>€ 18,50</b>
	<b>GROUND CABLE L. 3 m WITH TEXAS CONNECTOR (cable sec. 16 mm<sup>2</sup>)</b> Connection cable compatible with X2-line machines	<b>CLXTIG004090</b>	<b>€ 66,00</b>
	<b>GROUND CABLE L. 2 m WITH TEST LEAD CONNECTOR (cable sec. 1 mm<sup>2</sup>)</b> Connection cable compatible with Clinox Eco Energy / Clinox Pro Energy / Clinox Power machines	<b>CLXTIG004044</b>	<b>€ 28,90</b>

**ATTENTION:** The mass cable for connecting the E-polishing boxes to the machines **MUST BE PURCHASED SEPARATELY.**  
Choose the ground cable based on the machine model you have.

<b>CHEMICAL SOLUTIONS FOR CLINOX DEVICES</b>			
<b>CLEANING SOLUTIONS FOR STAINLESS STEEL</b>			
	<b>NEUTRAL BOMAR</b> – 20 tubes x 100 ml each	<b>CLXTIG002516.20</b>	<b>€ 77,00</b>
	<b>NEUTRAL BOMAR</b> – 6 bottles x 1 L each	<b>CLXTIG002504.06</b>	<b>€ 76,00</b>
	<b>NEUTRAL BOMAR</b> – tank: 5 L	<b>CLXTIG002504.01</b>	<b>€ 60,00</b>
	<b>TIG BOMAR</b> – 20 tubes x 100 ml each	<b>CLXTIG002520.20</b>	<b>€ 84,00</b>
	<b>TIG BOMAR</b> – 6 bottles x 1 L each	<b>CLXTIG002520.06</b>	<b>€ 86,00</b>
	<b>TIG BOMAR</b> – tank: 5 L	<b>CLXTIG002520.01</b>	<b>€ 65,00</b>
	<b>STANDARD BOMAR</b> – 20 tubes x 100 ml each	<b>CLXTIG002512.20</b>	<b>€ 90,00</b>
	<b>STANDARD BOMAR</b> – 6 bottles x 1 L each	<b>CLXTIG002500.06</b>	<b>€ 94,00</b>
	<b>STANDARD BOMAR</b> – tank: 5 L	<b>CLXTIG002500.01</b>	<b>€ 80,00</b>
<b>CLEANING AND POLISHING SOLUTIONS FOR STAINLESS STEEL</b>			
	<b>BRILL BOMAR</b> – 20 tubes x 100 ml each	<b>CLXTIG002518.20</b>	<b>€ 96,00</b>
	<b>BRILL BOMAR</b> – 6 bottles x 1 L each	<b>CLXTIG002508.06</b>	<b>€ 110,00</b>
	<b>BRILL BOMAR</b> – tank: 5 L	<b>CLXTIG002508.01</b>	<b>€ 95,00</b>
<b>NEUTRALIZING SOLUTIONS</b>			
	<b>INOX FIT</b> – 6 bottles x 1 L each	<b>ESXFIT000001.06</b>	<b>€ 43,00</b>
	<b>INOX FIT</b> – tank: 5 L	<b>ESXFIT000001.01</b>	<b>€ 33,00</b>



SOLUTIONS FOR SURFACE FINISHING			
	<b>E-POLISHING BOMAR – solution for electropolishing bath</b> Pack.: 6 x 1 L	<b>CLXTIG002524.06</b>	<b>€ 108,00</b>
	<b>PLUS BOMAR – deoxidizing solution for Clinox Surface X2 PLUS</b> Tank: 10 L	<b>CLXTIG002527.02</b>	<b>€ 115,00</b>
	<b>INOX DEOX – deoxidizing solution</b> Pack.: 6 x 1 L	<b>ESXDEX000001.06</b>	<b>€ 86,00</b>
	<b>INOX PROTECT SPRAY – protective and polishing spray solution.</b> Pack.: 12 x 400 ml	<b>ESXPRT000001.12</b>	<b>€ 112,00</b>



<b>MULTIMARK</b>		Cod. <b>NGMULTIMARK2017</b>	<b>€ 1.395,00</b>
<b>Metal marking system</b>			
<b>Supplied with each device:</b>			
N.1	Marking torch	<i>Electrolyte solution for chromed steel:</i>	
N.1	Torch holder	N.1 CRO-M, solution for black marking - 100 ml	
N.1	Torch power cable L. 2 m	<i>Electrolyte solution for galvanized steel:</i>	
N.1	Ground cable L. 2 m	N.1 ZINC-M, solution for black marking - 100 ml	
N.1	Marking graphite insert 35 mm	<i>Electrolyte solutions for carbon steel:</i>	
N.20	Marking felts 35 mm	N.1 CARBON-M, solution for black marking - 100 ml	
N.5	O-rings for felt fixing	N.1 CARBON-E, solution for white marking - 100 ml	
N.1	CLEAN-AL, degreasing solution for aluminium 100 ml	<i>Electrolyte solution for copper alloys:</i>	
N.1	INOX DEOX, deoxidizing solution 30 ml	N.1 COP-M, solution for black marking - 100 ml	
N.1	INOX FIT, neutralizing solution 500 ml	<i>Electrolyte solution for chromed plastic:</i>	
N.1	Marking screen (Sample - Nitty-Gritty logo)	N.1 PCR-M, solution for black marking - 100 ml	
	<i>Electrolyte solutions for stainless steel (AISI 300 / Duplex):</i>	<i>Electrolyte solution for titanium:</i>	
N.1	INOX-M, solution for black marking - 100 ml	N.1 TITAN - M solution for marking - 100 ml	
N.1	INOX-E, solution for white marking - 100 ml	<i>Electrolyte solutions for aluminium:</i>	
	<i>Electrolyte solutions for stainless steel (AISI 200 / AISI 400):</i>	N.1 ALU-M, solution for black marking - 100 ml	
N.1	400/200-M, solution for black marking - 100 ml	N.1 ALU-E, solution for white marking - 100 ml	
N.1	400/200-E, solution for white marking - 100 ml		



<b>INOX MARK</b>		Cod. <b>ESXMKGINX230NGIT</b>	<b>€ 795,00</b>
<b>Marking system only for stainless steel</b>			
<b>Supplied with each device:</b>			
N.1	Marking torch	N.5	O-rings for felt fixing
N.1	Torch holder	N.1	INOX FIT, neutralizing solution 500 ml
N.1	Torch power cable L. 2 m	N.1	Marking screen - sample (Nitty-Gritty logo)
N.1	Ground cable L. 2 m	<i>Electrolyte solutions for stainless steel (AISI 300 / Duplex):</i>	
N.1	Marking graphite insert 35 mm	N.1	INOX-M, solution for black marking - 100 ml
N.20	Marking felts 35 mm	N.1	INOX-E, solution for white marking - 100 ml

## STANDARD MARKING SCREENS - LONG DURABILITY (marking screen with standard dimensions and flexible frame)

	<b>MARKING SCREEN REALIZATION</b>	<b>CLXMKG000008</b>	<b>€ 46,00</b>
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**PLEASE NOTE:** Realization cost is applied only to the first print of each marking screen. It is not applied to reprints.

<b>Marking screen: 25 x 15 mm - 1 pc</b>	<b>CLXMKG000009</b>	<b>€ 20,00</b>
<b>Marking screen: 54 x 16 mm - 1 pc</b>	<b>CLXMKG000010</b>	<b>€ 26,00</b>
<b>Marking screen: 54 x 32 mm - 1 pc</b>	<b>CLXMKG000011</b>	<b>€ 30,00</b>
<b>Marking screen: 85 x 27 mm - 1 pc</b>	<b>CLXMKG000012</b>	<b>€ 36,00</b>
<b>Marking screen: 85 x 54 mm - 1 pc</b>	<b>CLXMKG000013</b>	<b>€ 46,00</b>
<b>Marking screen: 128 x 42,5 mm - 1 pc</b>	<b>CLXMKG000014</b>	<b>€ 61,00</b>
<b>Marking screen: 128 x 85 mm - 1 pc</b>	<b>CLXMKG000015</b>	<b>€ 77,00</b>
<b>Marking screen: 170 x 54 mm - 1 pc</b>	<b>CLXMKG000016</b>	<b>€ 92,00</b>
<b>Marking screen: 170 x 108 mm - 1 pc</b>	<b>CLXMKG000017</b>	<b>€ 123,00</b>
<b>Marking screen: 257 x 85 mm - 1 pc</b>	<b>CLXMKG000018</b>	<b>€ 139,00</b>
<b>Marking screen: 257 x 170 mm - 1 pc</b>	<b>CLXMKG000019</b>	<b>€ 153,00</b>

## SPECIAL MARKING SCREEN - LONG DURABILITY (marking screen with customizable dimensions and with aluminium or steel frame)

**For prices and dimensions, please, contact us: [grafica@nitty-gritty.it](mailto:grafica@nitty-gritty.it) - T. +39 059 785210**



## PRINTER

Cod. **ESXMKGPRI009**

**€ 575,00**

Printer to realize single use marking screen




### Supplied with the printer:

N.1 Tape 100 mm x 20 m  
N.1 USB connection cable









N.1 Power cable  
N.1 USB key with installation software









**Please note:** A printer with bluetooth/wifi module is also available on request.  
For further info, contact: [commerciale@nitty-gritty.it](mailto:commerciale@nitty-gritty.it)


## TAPES FOR PRINTER TO REALIZE SINGLE USE MARKING SCREEN


	Tape h. 30 mm x L. 20 m – 1pc	<b>ESXMKG000010.20</b>	<b>€ 18,00</b>
	Tape h. 30 mm x L. 50 m – 1pc	<b>ESXMKG000010.50</b>	<b>€ 36,00</b>
	Tape h. 50 mm x L. 20 m – 1pc	<b>ESXMKG000033.20</b>	<b>€ 32,00</b>
	Tape h. 50 mm x L. 50 m – 1pc	<b>ESXMKG000033.50</b>	<b>€ 59,00</b>
	Tape h. 100 mm x L. 20 m – 1pc	<b>ESXMKG000030.20</b>	<b>€ 51,00</b>
	Tape h. 100 mm x L. 50 m – 1pc	<b>ESXMKG000030.50</b>	<b>€ 102,00</b>



## MAIN ACCESSORIES FOR MARKING TORCH

	MARKING TORCH <b>CLXMKG004001</b> € 95,50 (1 pc)		POWER CABLE L. 2 m <b>CMMTIG301216</b> € 21,50 (1 pc)	
	MARKING GRAPHITE INSERT 35 mm <b>CLXMKG000001</b> € 36,00 (1 pc)	→		MARKING FELT 35 mm <b>CLXMKG000006</b> € 15,00 (20 pcs)
	MARKING GRAPHITE INSERT 22 mm <b>CLXMKG000000</b> € 30,00 (1 pc)	→		MARKING FELT 22 mm <b>CLXMKG000007</b> € 15,00 (20 pcs)
				O-RING <b>CLXTIG004003</b> € 2,50 (5 pcs)
				O-RING <b>CLXTIG004009</b> € 2,50 (5 pcs)


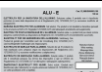

MARKING ELECTROLYTES FOR STAINLESS STEEL - AISI 300 / Duplex		<i>Multimark &amp; Inox Mark</i>	
	<b>INOX - M</b> electrolytic solution for black marking - 100 ml	<b>CLXMKG000005.100</b>	<b>€ 10,00</b>
	<b>INOX - M</b> electrolytic solution for black marking - 1 L	<b>CLXMKG000005.1000</b>	<b>€ 53,00</b>
	<b>INOX - E</b> electrolytic solution for white marking - 100 ml	<b>CLXMKG000004.100</b>	<b>€ 10,00</b>
	<b>INOX - E</b> electrolytic solution for white marking - 1 L	<b>CLXMKG000004.1000</b>	<b>€ 53,00</b>
MARKING ELECTROLYTES FOR STAINLESS STEEL - AISI 200 / AISI 400		<i>Multimark &amp; Inox Mark</i>	
	<b>400/200 - M</b> electrolytic solution for black marking - 100 ml	<b>CLXMKG000025.100</b>	<b>€ 10,00</b>
	<b>400/200 - M</b> electrolytic solution for black marking - 1 L	<b>CLXMKG000025.1000</b>	<b>€ 53,00</b>
	<b>400/200 - E</b> electrolytic solution for white marking - 100 ml	<b>CLXMKG000036.100</b>	<b>€ 10,00</b>
	<b>400/200 - E</b> electrolytic solution for white marking - 1 L	<b>CLXMKG000036.1000</b>	<b>€ 53,00</b>
MARKING ELECTROLYTES FOR CARBON STEEL		<i>only for Multimark</i>	
	<b>CARBON - M</b> electrolytic solution for black marking - 100 ml	<b>NGMKGACBLK.100</b>	<b>€ 10,00</b>
	<b>CARBON - M</b> electrolytic solution for black marking - 1 L	<b>NGMKGACBLK.1000</b>	<b>€ 53,00</b>
	<b>CARBON - E</b> electrolytic solution for white marking - 100 ml	<b>NGMKGACWHT.100</b>	<b>€ 10,00</b>
	<b>CARBON - E</b> electrolytic solution for white marking - 1 L	<b>NGMKGACWHT.1000</b>	<b>€ 53,00</b>
MARKING ELECTROLYTES FOR CHROMED STEEL		<i>only for Multimark</i>	
	<b>CRO - M</b> electrolytic solution for black marking - 100 ml	<b>NGMKGCRBLK.100</b>	<b>€ 10,00</b>
	<b>CRO - M</b> electrolytic solution for black marking - 1 L	<b>NGMKGCRBLK.1000</b>	<b>€ 53,00</b>
MARKING ELECTROLYTES FOR CHROMED PLASTIC		<i>only for Multimark</i>	
	<b>PCR - M</b> electrolytic solution for black marking - 100 ml	<b>NGMKGPCRBLK.100</b>	<b>€ 10,00</b>
	<b>PCR - M</b> electrolytic solution for black marking - 1 L	<b>NGMKGPCRBLK.1000</b>	<b>€ 53,00</b>

MARKING ELECTROLYTES FOR COPPER ALLOYS		<i>only for Multimark</i>	
	<b>COP - M</b> electrolytic solution for black marking - 100 ml	<b>CLXMKG000024.100</b>	<b>€ 13,00</b>
	<b>COP - M</b> electrolytic solution for black marking - 1 L	<b>CLXMKG000024.1000</b>	<b>€ 68,00</b>


MARKING ELECTROLYTES FOR TITANIUM		<i>only for Multimark</i>	
	<b>TITAN - M</b> electrolytic solution for marking - 100 ml	<b>NGMKGTICOL.100</b>	<b>€ 13,00</b>
	<b>TITAN - M</b> electrolytic solution for marking - 1 L	<b>NGMKGTICOL.1000</b>	<b>€ 68,00</b>

MARKING ELECTROLYTES FOR GALVANIZED STEEL		<i>only for Multimark</i>	
	<b>ZINC - M*</b> electrolytic solution for marking - 100 ml	<b>CLXMKG000033.100</b>	<b>€ 13,00</b>
	<b>ZINC - M*</b> electrolytic solution for marking - 1 L	<b>CLXMKG000033.1000</b>	<b>€ 68,00</b>
	<b>INOX DEOX</b> deoxidizing solution - 30 ml	<b>ESXDEX000001.30</b>	<b>€ 5,00</b>
	<b>INOX DEOX</b> deoxidizing solution - 6 x 1 L	<b>ESXDEX000001.06</b>	<b>€ 86,00</b>

**PLEASE NOTE:** \* Surface deoxidizing is necessary before marking operation.







MARKING ELECTROLYTES FOR ALUMINIUM		<i>only for Multimark</i>	
	<b>ALU - M**</b> electrolytic solution for black marking - 100 ml	<b>NGMKGALBLK.100</b>	<b>€ 13,00</b>
	<b>ALU - M**</b> electrolytic solution for black marking - 1 L	<b>NGMKGALBLK.1000</b>	<b>€ 68,00</b>
	<b>ALU - E</b> electrolytic solution for white marking - 100 ml	<b>CLXMKG000003.100</b>	<b>€ 10,00</b>
	<b>ALU - E</b> electrolytic solution for white marking - 1 L	<b>CLXMKG000003.1000</b>	<b>€ 53,00</b>
	<b>CLEAN - AL</b> degreasing solution for aluminium - 100 ml	<b>NGMKGSGRAL.100</b>	<b>€ 5,00</b>
	<b>CLEAN - AL</b> degreasing solution for aluminium - 1 L	<b>NGMKGSGRAL.1000</b>	<b>€ 41,00</b>

**PLEASE NOTE:** \*\* Surface degreasing is necessary before marking operation.

NEUTRALIZING SOLUTION: to be used after marking operation			
	<b>INOX FIT</b> - neutralizing solution - Pack.: 6 x 1 L	<b>ESXFIT000001.06</b>	<b>€ 43,00</b>



<b>INOX TEST</b>		Cod. <b>ESXTSTINXNGIT001</b>	<b>€ 320,00</b>
Tester for stainless steel identification			
<b>Supplied with each tester:</b>			
N.1	Inox Test probe	N.1	Sample – AISI 200 stainless steel
N.3	1,5 V batteries (already installed into the probe)	N.1	Sample – AISI 304 stainless steel
N.1	Manganese refill (already installed into the probe)	N.1	Sample – AISI 316 stainless steel
N.1	Molybdenum reagent – 30 ml	N.1	Sample – AISI 430 stainless steel
N.1	Plastic box containing blotting papers (100 pcs)		

<b>ACCESSORIES FOR INOX TEST</b>			
	<b>MICRO ALKALINE BATTERIES 1,5 V</b> Pack.: 3 pcs	<b>ESXTST000001</b>	<b>€ 9,00</b>
	<b>REFILL CONTAINING MANGANESE REAGENT</b> 1 pc	<b>ESXTST000002</b>	<b>€ 53,00</b>
	<b>BLOTTING PAPERS</b> Pack.: 100 pcs	<b>ESXTST000003</b>	<b>€ 10,00</b>
	<b>MOLYBDENUM REAGENT 30 ml – 1 pc</b> <b>MOLYBDENUM REAGENT 30 ml – 4 pcs</b>	<b>ESXTST000004.30</b> <b>ESXTST000009.30</b>	<b>€ 15,00</b> <b>€ 55,00</b>
	<b>FELT TIPS FOR TESTING PROBE</b> Pack.: 5 pcs	<b>ESXTST000005.05</b>	<b>€ 20,00</b>
	<b>STAINLESS STEEL SAMPLES SET</b> Pack.: 4 pcs (AISI 200 – AISI 304 – AISI 316 – AISI 430)	<b>ESXTST000008</b>	<b>€ 20,00</b>



<b>PASSI TEST PLUS</b>	<b>Cod. CLXTSTPASNG002</b>	<b>€ 1.495,00</b>
Tester for stainless steel passivation control		
<b>Supplied with each tester:</b>		
N.1 Tester: PASSI TEST PLUS	N.3 Felt tips for testing probe	
N.4 1,5 V AAA batteries (already installed into the tester)	N.1 Validation plate "+"	
N.1 PASSI TEST PLUS probe	N.1 Validation plate "-"	
N.1 Connection cable - 4 pin	N.1 USB key with installation software	
N.1 USB connection cable		



<b>PASSI TEST</b>	<b>Cod. CLXTSTPASNG001</b>	<b>€ 695,00</b>
Tester for stainless steel passivation control		
<b>Supplied with each tester:</b>		
N.1 Tester: PASSI TEST	N.1 Validation plate "+"	
N.1 9 V battery (already installed into the tester)	N.1 Validation plate "-"	
N.1 PASSI TEST testing probe		

<b>ACCESSORIES FOR PASSI TEST PLUS and PASSI TEST</b>			
	<b>VALIDATION PLATE SET</b> 1 Validation Plate "+" / 1 Validation Plate "-"	<b>ESXTSTPAS001</b>	<b>€ 12,00</b>
	<b>REFILL PASSI TEST PLUS / PASSI TEST</b> 1 pc	<b>ESXTSTPAS002</b>	<b>€ 92,00</b>
	<b>FELT TIPS FOR PASSI TEST PLUS / PASSI TEST</b> Pack.: 5 pcs	<b>CLXTST000001.05</b>	<b>€ 17,00</b>



# PICKLING AND DEOXIDIZING WIPES FOR STAINLESS STEEL

**SALVIETTE DECAPANTI**



## PICK & CLEAN

Cod. **WPEPICCLN001.06**

**€ 249,00**

(Pack.: 6 sets)

**Supplied with each set:**

- N.1 PICK - Ribbon of pickling wipes (4 cm x 25 m)
- N.1 CLEAN - neutralizing solution 1 L with sprayer

## PICK & CLEAN

Cod. **WPEPICFMI001.06**

**€ 249,00**

(Pack.: 6 sets)

**Supplied with each set:**

- N.1 PICK - Ribbon of pickling wipes (4 cm x 25 m)
- N.1 CLEAN - Plastic jar containing neutralizing wipes (100 pcs)

**PRODUCT FOR  
FOOD & MEDICAL INDUSTRY**

**SALVIETTE DISSODIDANTI**



## DEOX & FIT

Cod. **WPEDEXFIT001.06**

**€ 211,00**

(Pack.: 6 sets)

**Supplied with each set:**

- N.1 DEOX - Plastic jar containing deoxidizing wipes (100 pcs)
- N.1 FIT - neutralizing solution 1 L with sprayer

## DEOX & FIT

Cod. **WPEDEXFMI001.06**

**€ 211,00**




(Pack.: 6 sets)




**Supplied with each set:**

- N.1 DEOX - Plastic jar containing deoxidizing wipes (100 pcs)
- N.1 FIT - Plastic jar containing neutralizing wipes (100 pcs)

**PRODUCT FOR  
FOOD & MEDICAL INDUSTRY**

# PICKLING AND DEOXIDIZING WIPES FOR STAINLESS STEEL

PICK & CLEAN			
	<b>PICK wipe – Roll of pickling wipes (4 cm x 25 m)</b> Pack.: 30 rolls	WPEPCK001.30	€ 788,00
	<b>CLEAN wipe – Jar of 100 neutralizing wipes</b> Pack.: 25 jars	WPECLN001.25	€ 255,00
	<b>CLEAN spray – Neutralizing liquid solution</b> Pack.: 6 x 1 L + 1 sprayer	ESXCLN000002.06	€ 43,00

DEOX & FIT			
	<b>DEOX wipe – Jar of 100 deoxidizing wipes</b> Pack.: 25 jars	WPEDEXNG001.25	€ 518,00
	<b>FIT wipe – Jar of 100 neutralizing wipes</b> Pack.: 25 jars	WPEFIT001.25	€ 255,00
	<b>FIT spray – Neutralizing liquid solution</b> Pack.: 6 x 1 L + 1 sprayer	ESXFIT000002.06	€ 43,00

## GENERAL SALE CONDITIONS

- **MINIMUM ORDER QUANTITY € 150.00** – In case this minimum will not be reached, we ask you 20 € contribution for management cost.
- Goods travel in EX WORKS, at the buyer's own risk and expense.
- Any complaint must be submitted within eight days of receipt of the goods.
- Any complaint must be submitted within eight days of receipt of the goods.
- The agreed payment terms will be indicated on the invoice and shall be binding.
- Goods will remain property of the supplier until full payment.
- After the agreed payment date has expired, late-payment interest will be calculated on the average bank rate which is valid at the date of payment.
- In case of late payment, we may suspend deliveries still outstanding, at our discretion, without notice.
- All disputes will be judged by the Court of Modena.
- This price list may be modified at any time and for any reason, without prior notice from us.

**NITTY-GRITTY S.R.L.**

*Sede operativa:* Via dei Marmorari, 36 – 41057 SPILAMBERTO (MO)

Tel. 059 785210 – Fax 059 7861612

[www.nitty-gritty.it](http://www.nitty-gritty.it)



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