### Brush line / Premium line

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### **PRODUCT INFORMATION**

# DYNAT®

#### **DEVICE OVERVIEW**

	7024 RS	6024 RS	1150 RS	1140 RS	1130 RS	1120 RS	1030 MS
Power:	3216 VA	1608 VA	2500 VA	1200 VA	800 VA	800 VA	60 VA
Weight:	10,8 kg	8,8 kg	23,5 kg	17,2 kg	11,9 kg	7,9 kg	3,2 kg
Contiuous load rating:	134 A	67 A	200 A	100 A	80 A	80 A	4 A
Dimensions: l x w x h	385x163x305	385x163x305	420x215x350	420x215x350	345x180x285	295x145x225	245x145x105
	DIMAI	DIMAI	DIMAI	DINA O-D	Olmai O O	OTRAL DO	DIRAL TO
CLEANING	Q	V	V	V	V	V	
POLISHING	Q	V	V	V	V		
EMBOSSING DARK	V	V	V	V	V.		V
EMBOSSING LIGHT	Image: section of the content of the	<b>V</b>	V	V	V		V
ELECTROPLATING	V	V					







**Made in Germany** 

Demonstrations available on request

STAINLESS STEEL CLEANING- AND EMBOSSING DEVICES

### 7024 RS with inverter technology

Ultra fast cleaning of welds due to high-frequency inverter technology.

#### The advantages of the 7024 RS at a glance:

- 7 function machine
- Cleaning and polishing with a high performance brush
- Cleaning and polishing with a stamp
- Embossing dark
- Embossing light (similar to an engraving)
- Electroplating
- "one button" operation for menus and settings
- Menu displays voltage and correct electrolyte
- Variable voltage settings
- Lightweight due to the latest inverter technology
- Continuous load rating of 134 A
- Quick change bayonet fittings for the tools
- All cleaning tools are constructed from Stainless steel to prevent corrosion
- Efficiently cleans WIG/TIG and MIG/MAG welds in seconds to a high quality finish
- Device protection, short circuit/overload/overvoltage and overtemperature monitoring
- Environmentally fiendly electrolytes for safe use in food industry
- Includes connection option for an external electrolyte supply pump - High duty cycle of 100 %



Technical data

Voltage secondary

Dimensions (LxWxH)

Voltage primary

Weight

7024 RS

3216 VA

10,8 kg

100 - 240 V 50-60 HZ

385 x 163 x 305mm

4 - 26 V AC/DC

consisting of:

1x 1024 KO aluminum case

3x 2500 WB wide mouth container, 500 ml

1x 5024 KR red ground cable 3 m incl. bayonet and ground terminal

1x 5024 KS black cable, 3 m incl. bayonet lock coupling and connector

1x 6026 ST Cleaningbrush for Premiumline

1x 5025 ST embossing stamp for "Premium Line" with carbon 90°

1x 2030 DH Electrolyte "A" for cleaning, 1 liter

1x 2020 DC Electrolyte "C" for polishing, 500 ml

1x 2040 DC Electrolyte "C+" for polishing, 500 ml

1x 2101 ET Electrolyte "ET" for dark embossing, 100 ml

1x 2170 EN Electrolyte "EN" for light embossing, 100 ml

1x 1206 SF Cleaning- and embossingfelts, bag with 20 pc.

\*all accessory items are compatible with all devices

### **EYWAT** 1120 RS - The economy model

Ultra fast cleaning of welds due to high-frequency technology.

The advantages of the 1120 RS at a glance:

- Cleaning with a high-performance brush
- Easy to use
- Quick change bayonet fittings for the cleaning tools
- All cleaning tools are constructed from Stainless steel to prevent corrosion
- Efficiently cleans WIG/TIG welds in seconds to a high quality finish
- Environmentally friendly electrolytes for safe use in food industry



Art.-no.: 1120 RS

1120 RS

#### Accessory Item Art.-no.: 1120 ES \*

consisting of:

1x 1124 KO plastic case

1x 2500 WB wide mouth container, 500 ml

1x 5024 KR red ground cable 3 m incl. bayonet and ground terminal

1x 5024 KS black cable, 3 m incl. bayonet lock coupling and connector

1x 6026 ST Cleaningbrush for Premiumline

1x 2040 DC Electrolyte "C+" for polishing, 500 ml

\*all accessory items are compatible with all devices

Took	migal	data

230 V 50-60 HZ Voltage primary

Voltage secondary

10 V AC

800 VA Power

Dimensions (LxWxH) 298 x 145 x 225mm

Weight 7,9 kg

### **ETWAT** 1130 RS - The professional entry-level model

Ultra fast cleaning of welds due to high-frequency inverter technology.

#### The advantages of the 1130 RS at a glance:

- 7 function machine
- Cleaning and polishing with a high performance brush
- Cleaning and polishing with a stamp
- Embossing dark
- Embossing light (similar to an engraving)
- Large colour display in multiple languages
- Menu displays voltage and correct electrolyte
- Quick change bayonet fittings for the tools
- All cleaning tools are constructed from Stainless steel to prevent corrosion
- Efficiently cleans WIG/TIG and MIG/MAG welds in seconds to a high quality finish
- Environmentally fiendly electrolytes for safe use in food industry



#### Accessory Item Art.-no.: 1130 ES \*

consisting of:

1x 1124 KK plastic case

1x 2500 WB wide mouth container, 500 ml

1x 5024 KR red ground cable 3 m incl. bayonet and ground terminal

1x 5024 KS black cable, 3 m incl. bayonet lock coupling and connector

1x 6026 ST Cleaningbrush for Premiumline

1x 2040 DC Electrolyte "C+" for polishing, 500 ml

Dimensions (LxWxH) Weight

Power

Terchnical data

Voltage secondary

Voltage primary

345 x 180 x 285 mm 11,9 kg

800 VA

1130 RS

230 V 50-60 HZ

10/12 V AC, 12 V DC

#### \*all accessory items are compatible with all devices

### **EYMAT** 6024 RS with inverter technology

Ultra fast cleaning of welds due to high-frequency inverter technology.

#### The advantages of the 6024 RS at a glance:

- 7 function machine
- Cleaning and polishing with a high performance brush
- Cleaning and polishing with a stamp
- Embossing dark
- Embossing light (similar to an engraving)
- Electroplating
- "one button" operation for menus and settings
- Menu displays voltage and correct electrolyte
- Variable voltage settings
- Lightweight due to the latest inverter technology
- Continuous load rating of 67 A
- Quick change bayonet fittings for the tools
- All cleaning tools are constructed from Stainless steel to prevent corrosion
- Efficiently cleans WIG/TIG and MIG/MAG welds in seconds to a high quality finish
- Device protection, short circuit/overload/overvoltage and overtemperature monitoring
- Environmentally fiendly electrolytes for safe use in food industry
- High duty cycle of 100 %
- Includes connection option for an external electrolyte supply pump



#### Accessory Item Art.-no.: 6024 ES consisting of:

1x 1024 KO aluminum case

3x 2500 WB wide mouth container, 500 ml

1x 5024 KR red ground cable 3 m incl. bayonet and ground terminal

1x 5024 KS black cable, 3 m incl. bayonet lock coupling and connector

1x 6026 ST Cleaningbrush for Premiumline

1x 5025 ST embossing stamp for "Premium Line" with carbon 90°

1x 2030 DH Electrolyte "A" for cleaning, 1 liter

1x 2020 DC Electrolyte "C" for polishing, 500 ml

1x 2040 DC Electrolyte "C+" for polishing, 500 ml

1x 2101 ET Electrolyte "ET" for dark embossing, 100 ml 1x 2170 EN Electrolyte "EN" for light embossing, 100 ml

1x 1206 SF Cleaning- and embossingfelts, bag with 20 pc.

\*all accessory items are compatible with all devices

6024 RS Technical data

Voltage primary

100 - 240 V 50-60 HZ

Voltage secondary 4 - 26 V AC/DC

1608 VA

Dimensions (LxWxH) 385 x 163 x 305mm

Weight

8,8 kg

## **EYMAT** 1150 RS - The professional type

Ultra fast cleaning of welds due to high-frequency technology.

#### The advantages of the 1150 RS at a glance:

- 4 function machine
- Cleaning with a high performance brush
- Polishing with a high performance brush
- Embossing dark
- Embossing light (similar to an engraving)
- Large colour display in multiple languages
- Menu displays voltage and correct electrolyte
- Quick change bayonet fittings for the tools
- All cleaning tools are constructed from Stainless steel to prevent corrosion
- Efficiently cleans WIG/TIG and MIG/MAG welds in seconds to a high quality finish
- Environmentally fiendly electrolytes for safe use in food industry
- Including current control from 40 200 A
- Includes connection option for an external electrolyte supply pump



#### Accessory Item Art.-no.: 1145 ES \*

consisting of:

1x 1024 KO aluminum case

1x 6026 ST Cleaningbrush for Premiumline

1x 5024 KR red ground cable 3 m incl. bayonet and ground terminal

1x 5024 KS black cable, 3 m incl. bayonet lock coupling and connector

2x 2500 WB wide mouth container, 500 ml

1x 2040 DC Electrolyte "C+" for polishing, 500 ml

1x 2030 DH Electrolyte "A" for cleaning, 1 liter

1x 2101 ET Electrolyte "ET" for dark embossing, 100 ml

1x 2170 EN Electrolyte "EN" for light embossing, 100 ml

1x 5024 AK Adapter for Premiumline

1x 1206 SF Cleaning- and embossingfelts, bag with 20 pc.

Art.-no.: 1150 RS

#### Technical data Voltage primary

230 V 50-60 HZ Voltage secondary 10 V AC, 14 V DC

1150 RS

Power 2500 VA

Dimensions (LxWxH) 420 x 215 x 350 mm

Weight 23,5 kg

## **EYMAT** 1140 RS - The professional type

Ultra fast cleaning of welds due to high-frequency technology.

#### The advantages of the 1140 RS at a glance:

- 4 function machine
- Cleaning with a high performance brush
- Polishing with a high performance brush
- Embossing dark
- Embossing light (similar to an engraving)
- Large colour display in multiple languages
- Menu displays voltage and correct electrolyte
- Quick change bayonet fittings for the tools
- All cleaning tools are constructed from Stainless steel to prevent corrosion
- Efficiently cleans WIG/TIG and MIG/MAG welds in seconds to a high quality finish
- Environmentally fiendly electrolytes for safe use in food industry
- Including current control from 40 100 A
- Includes connection option for an external electrolyte supply pump



#### Accessory Item Art.-no.: 1140 ES \*

consisting of:

1x 1124 KK plastic case

1x 2500 WB wide mouth container, 500 ml

1x 5024 KR red ground cable 3 m incl. bayonet and ground terminal

1x 5024 KS black cable, 3 m incl. bayonet lock coupling and connector

1x 6026 ST Cleaningbrush for Premiumline

1x 2040 DC Electrolyte "C+" for polishing, 500 ml

\*all accessory items are compatible with all devices

Technical data 1140 RS

Voltage primary Voltage secondary

230 V 50-60 HZ 10/12 V AC, 15 V DC

1200 VA Power

Dimensions (LxWxH) 420 x 215 x 350 mm

Weight 17,2 kg

<sup>\*</sup>all accessory items are compatible with all devices