# 6024 RS

The BYMAT 6024 RS with its impressive sleek new design and simple "One button" operation.

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



Order-No.: 6024 RS

## The advantages of the 6024 RS at a glance

- 7 function machine (Cleaning brush or pad, Polishing brush or pad, Embossing dark, Embossing light, Electroplating)
- Efficiently cleans WIG/TIG and MIG/MAG welds in seconds to a high quality finish
- Cleaning and polishing with a high-performance brush
- Large colour display in multiple languages
- Variable voltage setting
- "One button" operation for menus and settings
- Lightweight due to the latest inverter technology
- Continuous load rating of 63A
- High duty cycle of 100%
- Quick change bayonet fittings for the cleaning tools
- All cleaning tools are constructed from Stainless steel to prevent corrosion
- Environmentally friendly electrolytes for safe use in food industry

#### **Specifications:**

Input voltage: 100 - 240 V 50-60Hz Voltage output: 8 - 28 V AC/DC

Power: 1512 W

AC input voltage with active current limit

Protection devices:

Short circuit protection, overload protection, over voltage protection, overheat protection

Dimensions: LxWxH 370\* x165 x 300 (\*excluding cable)

Weight: 11,40 kg

### Accessory, Item No.: 6024 ES

#### consisting of:

1x 1024 KO aluminium case

3x 2500 WB Wide mouth containers, 500 ml

1x 1205 OR spare O-rings, bag of 5 pcs

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

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

1x 6029 SP 1x cleaning brush "WELD brush" for Premiumline

1x 5025 ST marking stamp "Premiumline" with a 90° carbon anode

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

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

1x 2040 DC electrolyte "C Plus" 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 pcs

1x 6024 PI replacement brush for SP 6029

1x glass fuse 10 A TT

