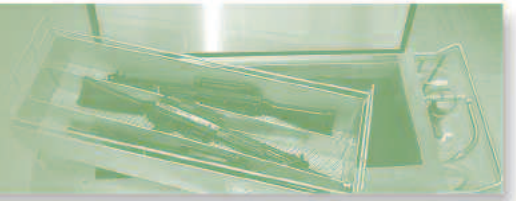




eps elettronica srl

Via San Francesco d'Assisi, 25  
20091 Bresso (MI) Italy  
tel: +39 02.665.284.11  
fax: +39 02.610.89.60  
www.epsmil.it - info@epsmil.it



# ULTRASOUND WASHING MACHINE, BENCH AND FLIGHT CASES FOR WEAPONS



NSN 3410-15-155-3458

All our products are ISO9001  
and CE compliant.



## MACHINE DESCRIPTION

An ultrasound washing machine suitable for cleaning most weapons commonly found world-wide. Thorough cleansing is achieved by excitation of multiple piezoelectric transducers which operate at a frequency which causes no operator discomfort.

## WASHING MACHINE TECHNICAL DATA

### Heating system

- Number of resistors: 6
- Resistor power: 1000 W each
- Power supply: 380 Vac
- Plate dimension: 80 x 275 mm

### Ultrasounds

- Number of blocks: 24
- Operating frequency: 38 kHz
- Power consumption: 1200 W - 6 A
- Power supply: 220 Vac

### Filtering system

- Pump capacity: 90 lt/min
- Pump pressure power: up to 22 m
- Filter: 5 microns
- Ball valve: 1/2 "

### Cleaner monitoring system

- Tank capacity: 5 lt
- Cleaner type nr: 90 IZ
- PH meter tuning pump pressure: 4 Bar

### General specifications

- Total power consumption: 8 kW - 17 A
- Power supply: 380 Vac three-phase - 50/60 Hz
- Noise figure: 75 dB
- Tank capacity: 293 lt
- Dimension: 183 x 95 x 71 cm (WxHxD)
- Total weight without water: 300 kg
- Operating temperature range: - 5° / + 50 ° C





### SOUNDPROOF BENCH WITH FILTERS FOR WEAPONS DRYING AND LUBRICATION

Stainless steel bench with extractor fan for dangerous gas. Bench can also be used in case of flammable gas since it is produced with special material which is spark protected. All benches are equipped with a specific truck to easily transport clean weapons from the washing machine to the bench.

The working surface is constructed with one fixed tank and two others, which are removable.

### BENCH TECHNICAL SPECIFICATION

- Main structure: tube stainless steel
- Oven painted
- Bench surface: 27 mm multilayer wood
- Steel shelf (220 x 25 cm)
- Illumination: 2 x 49 W
- Forced ventilation drying system below the bench (max 80 ° C)
- Collector with 5 air vents Ø 50 mm
- Extractor fan structure made of unbreakable glass
- Bench is equipped with a trolley to carry a steel basket
- Power supply: 220 Vac
- Power consumption: 7.3 kW max - full operational mode



Reinforced case corners

### FLIGHT CASES FOR WEAPONS TRANSPORTATION

All our products are custom made making use of the best available material such as marine plywood (5 to 10 mm) with the external surface covered by colored resistant laminate or aluminum. Any case can be customized externally as well internally in order to properly fit any kind of weapons. **Case are also provided with safety locking system.**