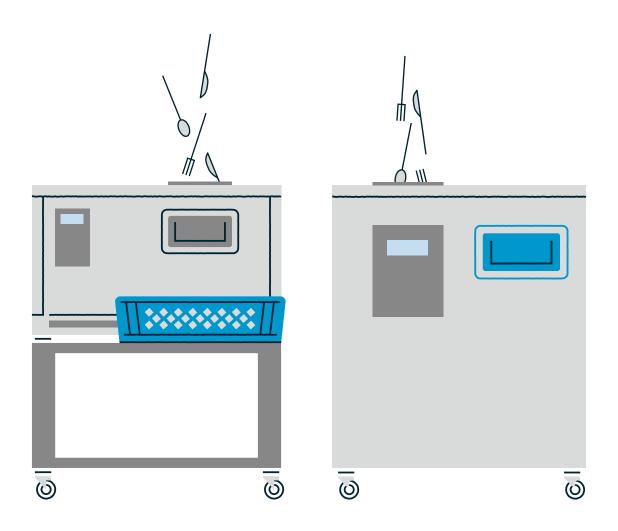


# **POLISTAR**\*

## Cutlery polishing machines





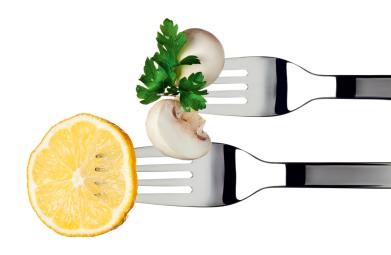
#### **ABOUT US**

LUGAMA GmbH is the pioneer in the development of cutlery polishing machines. For more than 20 years on the market, the company has grown from a regional supplier to an international supplier of cutlery polishers. Clients are commercial kitchen, catering companies, hospitals, hotels and restaurants. LUGAMA is constantly working to develop and improve the POLISTAR series in order to meet our customers' requirements. Through service and innovation, we always target the user's benefit. POLISTAR gives your cutlery gloss and care, offering guests the hygiene and quality that they expect and deserve.



# POLISTAR - Perfectly brilliant cutlery - without any expensive manual work! ...literally takes the cutlery out of your hands

Perfect polished cutlery is important, but this time consuming work costs time and money. With the cutlery polishing machines by POLISTAR, the expensive manual work definitely is a thing of the past! Its solid construction ensures permanent reliable results - within the shortest time!



#### ADVANTAGES AT A GLANCE

- ✓ Brilliant and spotless cutlery
- ✓ Sterilises your cutlery hygienically clean (HACCP)
- ✓ Saves time and labour costs
- ✓ Simple handling

- ✓ Short payback time
- ✓ Simple cleaning
- ✓ Smooth operation
- ✓ Space-saving construction

#### AS SIMPLY AS THAT

Whether chrome, stainless steel or high-quality silver - the wet and washed cutlery simply gets inserted in the POLISTAR and rises in a spiral, passing a high-quality polishing granulate. This pure natural product dries and polishes the cutlery and provides for a durable brilliance. Your cutlery looks like new - in only a single cycle!

Depending on the usage the granulate should be replaced every 4 - 8 weeks. Thanks to a special suspension the machine operates very quietly. Thanks to the POLISTAR your cutlery not only meets the visual requirements of your guests, but it also corresponds to the severe EC hygiene regulations. A special UVC light sterilises the cutlery as well as the granulate.

The regular use of the POLISTAR significantly reduces the oxidation of the cutlery and gives a much better appearance, shine and gloss to your cutlery.



The wet, washed and clean cutlery gets inserted in the cutlery polisher.



The cutlery rises in a spiral, passing a high-quality warm polishing granulate.



A UVC light continuously sterilizes the surface of the polishing granulate and the cutlery.



Within the shortest time, the cutlery is polished, dry and brilliant.

You can find more information about our cutlery polishing machines at www.polistar.at

#### **CUTLERY POLISHING MACHINES**

## POLISTAR\* 2000



- ✓ CE certified
- ✓ cutlery sensor
- ✓ electronic temperature control
- ✓ automatic warming phase
- automatic drying phase
- ✓ control of all electrical components
- √ digital error indication (plain text)
- √ display granulate replacement
- √ display fault UVC-lamp
- √ display for maintenance
- $\checkmark$  system test when turning on the machine
- ✓ UVC-lamp for disinfection of the granulate
- √ functional check of the UVC-lamp
- √ heating function indicator
- ✓ overheating protection
- $\checkmark$  display when the machine is ready for polishing
- $\checkmark \hspace{0.2in}$  Automatic switch-off of the machine when the cover is opened
- $\checkmark$  Automatic switch-off of the UVC lamp when the lid is open
- ✓ choice of the display language GER/ENG/ESP/FRA
- ✓ maschine meets HACCP requirements





#### TECHNICAL DATA

Туре	POLISTAR 2000	
Efficiency	max. 2000 cutlery parts/h	
Dimensions	W 430 x D 430 x H 445 mm	
Weight	40 kg	
Connected load	900 W	
Voltage	230 V/50 Hz	
Mark of conformity	CE	





#### **CUTLERY POLISHING MACHINES**

## POLISTAR\* 4000

- √ display indication
- ✓ CE certified
- ✓ cutlery sensor
- ✓ electronic temperature control
- ✓ automatic warming phase
- ✓ automatic drying phase
- ✓ control of all electrical components
- √ digital error indication (plain text)
- √ display granulate replacement
- √ display fault UVC-lamp
- √ display for maintenance
- ✓ system test when turning on the machine
- ✓ UVC-lamp for disinfection of the granulate
- ✓ functional check of the UVC-lamp
- √ heating function indicator
- ✓ overheating protection
- $\checkmark$  display when the machine is ready for polishing
- ✓ Automatic switch-off of the machine when the cover is opened
- ✓ Automatic switch-off of the UVC lamp when the lid is open
- ✓ choice of the display language GER/ENG/ESP/FRA
- ✓ maschine meets HACCP requirements





#### TECHNICAL DATA

Туре	POLISTAR 4000	
Efficiency	3000 - 4000 cutlery parts/h	
Dimensions	LW 640 x D 500 x H 485 mm	
Weight	55 kg	
Connected load	900 W	
Voltage	230 V/50 Hz	
Mark of conformity	CE	





#### **CUTLERY POLISHING MACHINES**

## POLISTAR\* 8000

- √ display indication
- ✓ CE certified
- ✓ cutlery sensor
- ✓ electronic temperature control
- ✓ automatic warming phase
- ✓ automatic drying phase
- ✓ control of all electrical components
- √ digital error indication (plain text)
- √ display granulate replacement
- ✓ display fault UVC-lamp
- √ display for maintenance
- ✓ system test when turning on the machine
- ✓ UVC-lamp for disinfection of the granulate
- ✓ functional check of the UVC-lamp
- √ heating function indicator
- ✓ overheating protection
- √ display when the machine is ready for polishing
- ✓ Automatic switch-off of the machine when the cover is opened
- ✓ Automatic switch-off of the UVC lamp when the lid is open
- ✓ choice of the display language GER/ENG/ESP/FRA
- √ maschine meets HACCP requirements
- ✓ real-time clock



#### TECHNICAL DATA

Туре	POLISTAR 8000	
Efficiency	max. 8000 cutlery parts/h	
Dimensions	W 635 x D 740 x H 800 mm (optionally with feet)	
Speed	1450 U/min	
Weight	80 kg	
Connected load	900 W	
Voltage	230 V/50 Hz	
Mark of conformity	CE	





### ACCESSORIES

	Polistar 2000	Polistar 4000	Polistar 8000
SET cutlery basket	SET cutlery basket, cover	SET cutlery basket, cover, cutlery basket closed	
Trolley, Cutlery cart		Trolley: W 655 x D 520 x H 380 mm Trolley low: W 655 x D 520 x H 250 mm	
Basket		perforated: 400 x 300 x 170 H   mm closed: 400 x 300 x 120 H   mm	closed: 400 x 300 x 170 H   mm closed with handle holes: 400 x 300 x 220 H   mm
UVC-lamp high efficiency			
PoliDRY polishing granulate	<b>2,3</b> kg	<b>3,5</b> kg	<b>6,0</b> kg
PoliCLEAN rubbing alcohol	1 liter	1 liter	1 liter
Polishing glove cotton	12 pairs in a bunch	12 pairs in a bunch	12 pairs in a bunch

## LUGAMA



