

B.P. METALMECCANICA S.R.L.

Sede Legale ed Operativa: Via industriale, 30 - 06022 Fossato di Vico – PG –
Tel +390759149319 Fax +390759190300 P.I. e C.F 03073320545 – R.E.A. 261601
e-mail: info@bpmetalmeccanica.com sito internet: www.bpmetalmeccanica.com

The undersigned Lupini Roberta was born in Gubbio (PG), Italy on 21/11/1982 , as the legal representative of the company B.P. Metalmeccanica Srl, based in Fossato di Vico (PG) Italy - Via industriale , 30

DECLARES

That the cleaning system adopted by the Solar Cleaner machine C4000 C -AP meets the specifications indicated by the manufacturers photovoltaic panels , in particular:

1 . The machine uses a roller system made of a soft, waterproof and scratch resistant synthetic fiber, that slides on the glass surfaces without leaving any deposit.

2 . The water softener system installed on the machine permits to purify the water itself from the possible presence of limestone, which if deposited on the glass surfaces, could generate patinas when the glass dries.

3. The water used is sprayed in part on the panel and in part on the brush at a pressure below 5 bar

4. The pressure exerted by the brush on the panel is very slight, compliant to be supported by a panel thickness 20 mm

5. The water-heating system, equipped by the machine, enables the use of hot water, which makes the removal of heavy dirt, like bird droppings, easy.

6 . The use of hot water is particularly recommended when the cleaning process is performed in the middle of the day, when the temperature of the panels is at its highest, to avoid thermal shock.

7 . The use of hot water prevents the use of any detergent, allowing an ecological and environment-friendly cleaning.

8. The phase of work is managed automatically by an electronic control unit, which by ultrasonic sensors located on the brush body, maintains the constant distance of the brush from the panels, compensating the oscillations due to the configuration of the ground, avoiding collisions between the brush body and the surface of the panels themselves, relieving the operator from any manual operation. The various tests carried out in this regard have validated this process, giving the car 100% safety and reliability.

9. The composition of the brush, synthetic fiber "CARLITE" allows you to operate, avoiding any damage to the panels, caused by abrasion or other.

Fossato di Vico li, 22/05/2014

Stamp and signature