

SOLAR CLEANING BRUSHES

MODELS

SL 240

SL 440

SL 510

SL 640





MODELS SL 240 / SL 440 SL 510 / SL 640

Brush Length:

2,40 m / 4,40 m / 5,10 m / 6,40 m

Brush Diameter: 300 mm

Brush Material:

UV-resistant plastic blend for gentle cleaning of glass surfaces

Tractor Requirements:

4x4 with a minimum weight of 5 tonnes

Minimum PTO: 540 rpm required to operate the hydraulic and water pump

Control Unit: Powered by a 12V battery, it controls the remote command, solenoids, and valves. Functions include: tower rotation, lift/lower, open/close, brush tilt, brush rotation. Water supply is managed via an independent button.

Driving Speed: 2,5 km/h

Transport Support: Mounted on the rear with a three-point hitch, allowing for quick replacement of water tanks

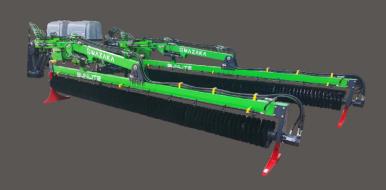
Brush Speed: Must exceed 120-150 rpm, controlled by throttle or rotary command on the swivel axis

> Water Quality: Only use rainwater or softened water

Water Pump: Driven by the tractor's PTO, delivers 200 l/min at 4 bar with the engine running at 540 rpm

Tank: 800l capacity with quick coupling system for efficient tank replacement

Automatic Levelling: The compensation tank pressure is adjusted via a valve. **Recommended Module Settings:** Frameless: 5 kg per linear metre Framed: 5-8 kg per linear metre









These brushes enable efficient cleaning of solar systems, regardless of the orientation or tilt angle of the solar modules:

> **Adjustable Water Consumption Mini Lever Control Modular Design** 180° Range of Motion **Capable of Both Wet & Dry Cleaning**

APPLICATIONS

Tractor Excavator Telehandler Skid-Steer Mini Loader **Rough Terrain Truck**



