

Concrete Polishing & Maintenance

DIAMATIC MICRO POLISHER

MPS-1727

The Diamatic® MPS-1727 propane micro polisher is an advanced surface maintenance tool for concrete, terrazzo, and natural stone surfaces. When implementing hybrid organic coating treatments the Diamatic MPS series is the ideal tool for efficiently micro polishing small and large areas to a high luster shine. It is the only choice for enhancing and finishing new floors or restoring and rejuvenating existing surfaces to achieve architectural grade finishes.

The MPS-1727 was specifically designed for hybrid organic coating treatments. Combining weight, speed, and balance the MPS series is able to generate the proper heat to achieve full performance of the micro-coating treatment.

The MPS-1727 has a durable, cast aluminum alloy housing with a powder-coat finish to resist oxidation. Powered by a dependable, electric-start 17 hp twin v-Kawasaki engine, it delivers excellent performance and produces 1200 RPM for the 27 inch balanced, pad driver (1500 rpm on the MPS-1721). The 20 lb propane cylinder offers plenty of run time and ease of refill/ replacement and is EPA and UL approved.

Utilizing the technology of diamond impregnated polishing pads, the MPS-1727, because of its high rate of production, is an excellent machine for large retail stores, offices, institutional buildings, sports complexes, warehouse stores and auto mobile dealerships.



Diamatic
MPS-1727

The Diamatic MPS Series are specifically designed for placement and maintenance of hybrid coatings.

MPS-1727 Micro Polisher

FEATURES & BENEFITS:

- Specifically designed for hybrid organic coatings
- Adjustable head weight up to 96 lbs
- Flexible pad driver follows contour of uneven floors
- Ideal for large jobs such as airports, malls, hotels, and schools

SPECIFICATIONS:

Working Width: 29 in. (74cm)
Pad Diameter: 27 in. (68cm)
Pad Speed: 1200 RPM (1500 RPM on model MPS-1721)
Motor: 17 hp, electric start
Fuel Tank: 20 lb (9.1kg) LPG, with an 80% safety fill capacity
Power Cord: n/a
Dust Hose Connection: n/a
Dimensions: L 59 in. (149.9cm) x W 29 in. (74cm) x H 43 in. (109.2cm)
Weight: Net 242 lbs (110kg)

Always wear appropriate eye, ear and respirator protection for the application, as specified by OSHA regulations and your employer. Never operate or maintain equipment before reading and understanding the instructions for operation and maintenance. Obey all safety signs and instructions while operating or maintaining equipment.



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