

ROAD MARKING MACHINES & EQUIPMENT - IT'S STRAIGHTFORWARD

BORUM ZIROCCO JET DRYER



Many cities throughout the world have banned the use of open-flame and propane-powered road drying equipment. The Zirocco road dryer runs on a diesel fuelled 350 Kw microturbine. The micro-turbine has an output of 100 cubic metres of airflow per minute at up to 450- 550 degrees Celsius. The machine is extremely effective for drying roads, removing black ice from tunnels and bridges, and removing chewing gum from public spaces.

KEY POINTS

Effective cleaning and drying with very low operation costs.

Very flexible machine that can be used both as a hand pushed version for small jobs and pushed by a line-driver for larger projects.

Independent and convenient handling of the machine as there is no need for an air compressor.

Uses standard diesel. No pressurized LPG is used, which means that road dryer can be safely used in populated areas.

Drying and cleaning speed up to 4-5 km/hrs. depending on road/weather conditions and nozzle width.

The Display DP250 and Controller MC 050 PLUS 1 observe all requirements for the mobile industrial use.

Wireless Remote Telematics Service Solution.

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The Borum Zirocco road cleaner and dryer brings new technology into surface treatment in the road marking industry. Gas turbine technology ensures effective cleaning and drying of roads and other surfaces.

TECHNICAL DATA

Motor: 350 kW micro gas turbine

Output air: 100 KW cubic metres of airflow/min.

Temperature at surface: Approx. 450-550 °C

Total weight of machine approx. 100 kg/220 lbs.

Drying width: approx. 15 cm, 30 cm or 40 cm

Fuel: Standard automotive fuel (HDI) DIESEL
with addition of 5% 2 stroke oil – bio syntetic

Diesel consumption: approx. 25-35 L/hour

Drying speed: approx. 4-5 km/hour

US spec: 1-D S15 ULSD.

EU spec: EN 590.

Battery: 12V 44Ah or higher sized battery

Air filter: ATT 5000 – 50 panel filters

Fuel filter: ATT Type tilter 52-10