

GUARDA EDGE POWERCUTTER WITH GUARDA VACUUM GENERATOR

GUARDA
WORK HARD. BREATHE EASY.

IDEAL FOR CIVIL WORKS APPLICATIONS

Removes silica dust, slurry & fumes without the requirement for an electrical power supply, all in one lightweight, transportable system.



Slurry Separator

Vacuum Generator

Edge Powercutter

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www.guardasystems.com

COMPLETE DUST, SLURRY & FUME SOLUTION

GUARDA EDGE POWERCUTTER WITH GUARDA VACUUM GENERATOR



BENEFITS COMPARISON - GUARDA VS CONVENTIONAL SAWS

	Wet Cutting	Dry Vacuum (LEV)	Guarda (water & vacuum combined)
Silica Dust (Hazardous when breathed in)	Dust contained in water mist	Residual dust released into the breathing zone. Dust present during clean up	✓ Virtually no silica dust detected in breathing zone
Slurry (must be cleaned up after cutting)	100% released onto ground and walls	N/A as no water used	✓ Virtually none (approx 99% captured)
CO fumes (Create a hazard when cutting indoors or in enclosed spaces)	Emitted from exhaust when using petrol saws	None with electric saws. Emitted from exhaust when using petrol saws	✓ Removed safely to outside area
Set up/Clean Up	Slurry clean up required	Dust clean up required	✓ Virtually no clean up required
Cost	Purchase costs can be high. Clean up and disposal costs	Purchase costs can be high especially if 3-phase power required	✓ Value for money to purchase with low operating costs

HOW IT WORKS

The silica dust & slurry get captured in 90 litre reservoir.

Silica dust, fumes & slurry get sucked away from powercutter through vacuum hose.

Power cutter exhaust fumes get removed through the 50mm/2" Guarda hose and are exhausted via the Vacuum Generator.



WARNING

Read the operating procedures and warnings before using this product.

The Vacuum Generator must be placed outside in a well ventilated area.

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