

GUARDA EDGE POWERCUTTER WITH GUARDA ELECTRIC EXHAUST VACUUM

GUARDA
WORK HARD. BREATHE EASY.

IDEAL FOR INDOOR CUTTING APPLICATIONS

Removes silica dust, slurry and exhaust fumes for safe, convenient concrete cutting indoors and out



Edge Powercutter



Electric
Exhaust
Vacuum

2019 WINNER
MIP
most innovative products
AT WORLD OF CONCRETE

www.guardasystems.com

COMPLETE DUST, SLURRY & FUME SOLUTION

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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

WARNING

Read the operating procedures and warnings before using this product.

The end of the exhaust hose must be placed outside in a well ventilated area.

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HOW IT WORKS

Power cutter exhaust fumes get removed through the exhaust port and down the 50mm/2" Guarda hose.*

*Always place hose end outside in a well ventilated area

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

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

