

Your Small Spark Ignited engine emission control just got easier!

Beton Trowel' BlueCAT™ Small Spark Ignited (SSI) engine emission control system utilizes the same California Air Resources Board (CARB) technology which has been verified and proven in 1000's of installations on Large Spark Ignited (LSI) engines. It has been customized to suit small engine applications. The BlueCAT™ emission control system is designed to operate on gasoline and gaseous (LPG & CNG) fueled SSI engines to provide high-performance reductions in all major exhaust gas emissions. Carbon Monoxide (CO) is reduced by up to 98%, Oxides of Nitrogen (NOx) and Hydrocarbons (HC) by up to 95%. Great at reducing deadly indoor and outdoor emissions, the BlueCAT™ system is ideal for use on Power Trowels, Ride On Power Trowels, Concrete Vibrators, Compaction Equipment and many other types of petrol powered Construction, Agricultural and Garden machinery.

Beton Trowel' BlueCAT™ SSI engine emission control system is a direct-fit replacement for OEM designed muffler simplifying installation and saving time. The emission control catalyst is built into the BlueCAT™ muffler to match the same OEM envelope for size, sound attenuation, back pressure characteristics with addition of superior emissions performance. Direct-fit designs are available for most popular engines with customized designs available upon request.

The BlueCAT™ is compatible with an A/F controller (optional) to maximize the emission reduction in gaseous (LPG & CNG) fueled engines.

Using field tested CARB verified technology for LSI, the BlueCAT™ SSI engine three-way catalyst is the perfect emission control solution to your small engine.

BlueCAT™

Small Engine three-way catalyst



BETON TROWEL n.v.

tel. +32 (0)52 315 350

tel. +32 (0)52 315 351

fax +32 (0)52 303 739

info@betontrowel.com

www.betontrowel.com

Nijverheidsstraat 10

B-1840 Londerzeel - Belgium



BlueCAT™ SMALL ENGINES PRODUCT OVERVIEW

Nett Technologies' BlueCAT™ SSI engine emission control systems are designed as direct-fit replacements for OEM mufflers to the following engines:

Honda

- | | | |
|---------|---------|----------|
| • GX120 | • GX340 | • GXV160 |
| • GX160 | • GX390 | • GXV340 |
| • GX200 | • GX630 | • GXV390 |
| • GX240 | • GX690 | • GXV630 |
| • GX270 | | • GXV660 |

Kawasaki

- | | | |
|-------------------|----------|-----------|
| • FS481V (14.5hp) | • FS730V | • FX801V |
| • FS541V | • FX541V | • FX850V |
| • FS600V | • FX691V | • FX921V |
| • FS651V | • FX730V | • FX1000V |
| • FS691V | • FX751V | • FX481V |

Kohler

- | | | |
|-------------------------|---------|---------|
| • XT650 | • KT715 | • RH255 |
| • XT675 | • KT725 | • RH265 |
| • XT775 | • KT730 | • SH255 |
| | • KT735 | • SH265 |
| • COMMAND
PRO SERIES | • KT740 | |
| | • KT745 | |

Briggs & Stratton

- | | |
|----------------|----------------------------------|
| • Vanguard 6.5 | • Vanguard 21 |
| • Vanguard 8 | • Vanguard 23 |
| • Vanguard 10 | • Vanguard Commercial Series |
| • Vanguard 13 | • V-Twin Vertical |
| • Vanguard 16 | • Vanguard 810cc V-Twin Vertical |
| • Vanguard 18 | • Vanguard Big Block V-Twin 35hp |

Subaru

- | | |
|-------------|----------------------|
| • EX Series | • EH Series (V-Twin) |
| • EX13 | • EH64 |
| • EX17 | • EH65 |
| • EX21 | • EH65V |
| • EX27 | • EH72 |
| • EX30 | • EH90 |
| • EX35 | |
| • EX40 | |

Other designs and engine models are available upon request.

PRODUCT FEATURES

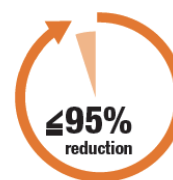
- Advanced Tri-metallic catalysts technology
- Ideal for LPG, CNG and gasoline engines used in small off-road engine applications
- The BlueCAT™ is compatible with an A/F controller (optional) to maximize the emission reduction in gaseous fueled engines
- Customized designs are available upon request
- The BlueCAT™ catalytic mufflers match or surpass the noise attenuation performance of original muffler

EMISSIONS REDUCTION PERFORMANCE

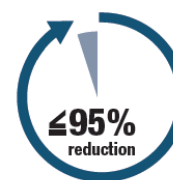
Typical BlueCAT™ SSI Engines
Emissions Reduction Performance



Carbon Monoxide (CO)



Hydrocarbons (HC)



Nitrogen Oxides (NOx)



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