

Pollution Containment Applicator Model PCA-1000

Engineered for tough jobs...
innovative design, proven results.



LSC Environmental Products, LLC
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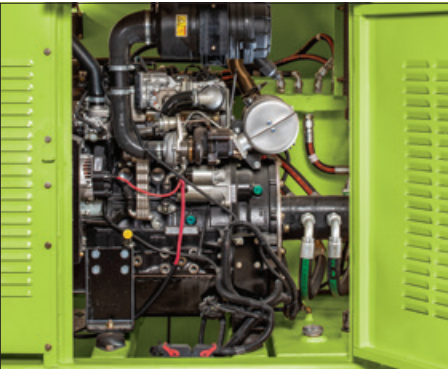
Only the rugged PCA-1000
was conceived, designed and
created for your project.



Spray Nozzles



Inlet Safety & Product Gate



48 HP (Minimum) T4 Diesel Engine



Weatherproof Ignition Panel & Simple Operator Controls



Progressive Cavity Pump



Large Storage Box

Pollution Containment Applicator

Model PCA-1000

Specifications – Standard Items

Length / Width / Height:

110" / 106" / 264"

Empty Weight / Full Weight:

7,720 lbs. / 19,015 lbs.

Product Tank:

Capacity: 1,105 Gallons

Material Thickness: 3/16"

Interior Coating: Coal Tar Epoxy

Mixer Shaft & Paddles:

96" Long x 3" Diameter D.O.M. Shaft

8 Mid-Shaft Paddles

4 End Shaft Paddles

Forward & Reverse

Engine:

Tier 4, Min. 48.8 HP @ 2800 RPM, Turbo

Liquid Cooled 4 Cylinder Diesel

Air Filtration with Service Indicator

Fuel Capacity: 21 Gallons

Hydraulic System:

Closed Loop Hydrostatic Drive

Filtration: Supply/Return/Charge Loop

Tank Capacity: 28 Gallon 15W40

Wheels:

6.75" Wide x 17.5" Diameter Pneumatic
(with sealant)

Electrical:

12 Volt/85 AMP Electrical Ignition

4D Heavy Duty Battery

Audible Alarms

Emergency Shut Down

Operator Signal Horn

Operator Controls:

Lever Style Mixer and Pump Controls

Digital Throttle Control

Product Pump:

Progressive Cavity Pump

3 Stage

100 GPM @ 500 RPM

Forward & Reverse

Nozzles:

Long Range Solid Stream

15° Flat Spray

25° Flat Spray

50° Flat Spray

25° Low Flow Spray

Reserve Water Tank:

Capacity: 170 Gallon

Hydraulic Over Hydraulic Centrifugal

Pump — 114 GPM @ 180 PSI

Suspension:

Two (2) 10,000 lbs. Independent

Suspension Axles

Total Capacity: 20,000 lbs.

Main Frame:

4" x 8" Rectangular Tubing

Miscellaneous:

Tool & Nozzle Storage

Extension Hose Storage

200' Lay-Flat Extension Hose

(2" Diameter)

Clean-off Hose

Loader Towing Adapter

Scraper

Grease Gun

Nozzle Rinse Bucket

Specifications – Optional Items

Manual Hose Storage Reel

Skid-Mounted Unit

Night Application Light Package

The LSC Family of Products



ENVIRONMENTAL
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