

Environmental Coatings Applicator Model PSA-3000

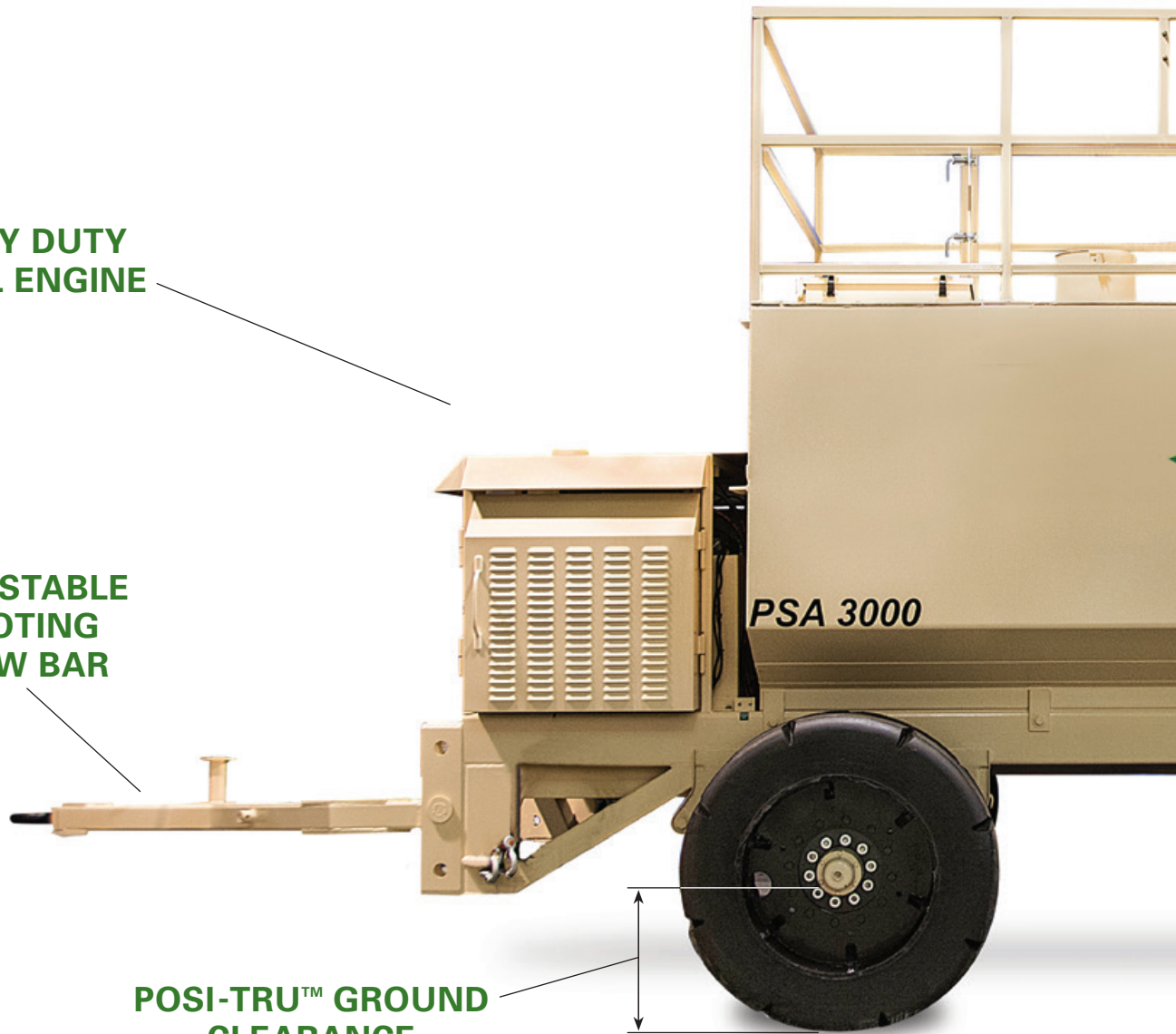
If your dozer can go there
so can our Applicator!



Only the rugged Posi-Shell® Applicator was conceived, designed, and created for your landfill.

HEAVY DUTY
DIESEL ENGINE

ADJUSTABLE
PIVOTING
DRAW BAR



POSI-TRU™ GROUND
CLEARANCE

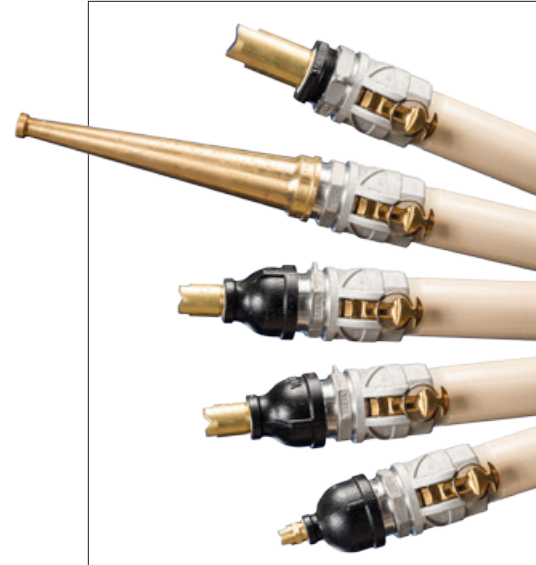
~19" Ground Clearance to the
most critical point on the unit, the axles.

**FULL CONTROL
HYDROSTATIC
SYSTEM**



**SOLID RUBBER
TIRES**

**ON BOARD
RESERVE WATER
TANK & PUMP**



Spray Nozzles



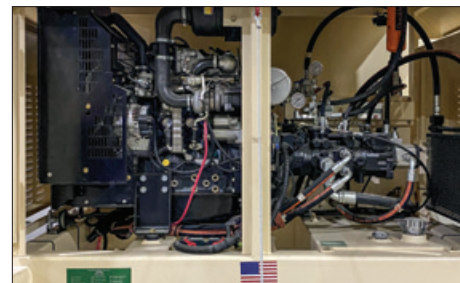
Operator Controls



Weatherproof Ignition Panel



Solid Rubber Tires



48 HP (Minimum) Diesel Engine

PSA Series Applicator

Model PSA-3000

U.S. Specifications – Standard Items

Width / Height / Overall Length:

114"/144"/300"

Empty Weight / Full Weight:

15,950 lbs./ 48,575 lbs.

Product Tank:

Capacity: 3,170 Gallons

Material Thickness: 3/16"

Interior Coating: Coal Tar Epoxy

Mixer Shaft & Paddles:

10' Long x 3" Diameter D.O.M. Shaft

16 Mid-Shaft Paddles –

4 End-Shaft Paddles

Forward & Reverse

Engine:

Min 48.8 HP @ 2800 RPM, Turbo

4 cyl. Water Cooled

Air Cleaner w/ Service Indicator

Fuel Capacity: 32 Gallons

Hydraulic System:

Closed Loop Hydrostatic Drive

Filtration: Supply/Return/Charge Loop

Tank Capacity: 28 Gallon 15W40

Product Pump:

Progressive Cavity Pump 3 Stage

100 GPM @ 500 RPM

Forward & Reverse

Electrical:

12 Volt/85 AMP Electrical Ignition

4D Heavy Duty Battery

Audible Alarms

Emergency Shut Down

Operator Signal Horn

Auxiliary Lighting Port

Operator Controls:

Morse Mixer and Pump Controls

Lever Style and Pump Controls

Digital Throttle Controls

Reserve Water Tank:

Capacity: 400 Gallons

Electric Over Hydraulic Centrifugal

Pump

114 GPM @ 180 PSI

Nozzles:

Long Range Solid Stream

15° Flat Spray

25° Flat Spray

50° Flat Spray

25° Low Flow Spray

Suspension:

Two (2) 27,500 lbs. Axles,

Suspension & Under-Carriage

Total Capacity: 55,000 lbs.

Posi-Tru™ Ground Clearance:

~19" to Bottom of Axle

Wheels:

15" Wide x 44" Diameter Solid Rubber Tires

Main Frame & Hitch Beams:

4" x 8" Rectangular Tubing

Draw Bar:

3" x 4" Rectangular Tubing

3 Position Drawbar Mount

Cable Winch

85,000 lbs. Tow Ring

Safety Cables & Brackets

Miscellaneous:

Nozzle Storage Box / Nozzle Rinse Bucket

Scraper / Grease Gun / Tow Bar Winch /

Clean-off Hose

Specifications – Optional Items

Skid-Mounted Unit

Hose Reels:

Manual Hose Storage Reel

Layflat Hose – Total Length:

125' x 1½" (50' and 75' sections)

Electric Hose Reel

150' x 1¼" Rigid Hose

Night Application Light Package

Bulk Sack Lifting Crane

The LSC Family of Products



For technical services or to locate your nearest LSC Environmental Coatings Applicator dealer:



ENVIRONMENTAL PRODUCTS, LLC™

Call: **1-800-800-7671** • Email: **Sales@LSCenv.com**

Visit LSC online at: **www.LSCenv.com**

LSC Environmental Products, LLC

2183 Pennsylvania Ave., Apalachin, NY 13732



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