



**ENVIRONMENTAL
PRODUCTS, LLC**

**"Adaptable for over-the-road or
rugged industrial applications."**

**Posi-Shell® Applicator
Model PSA-1000**

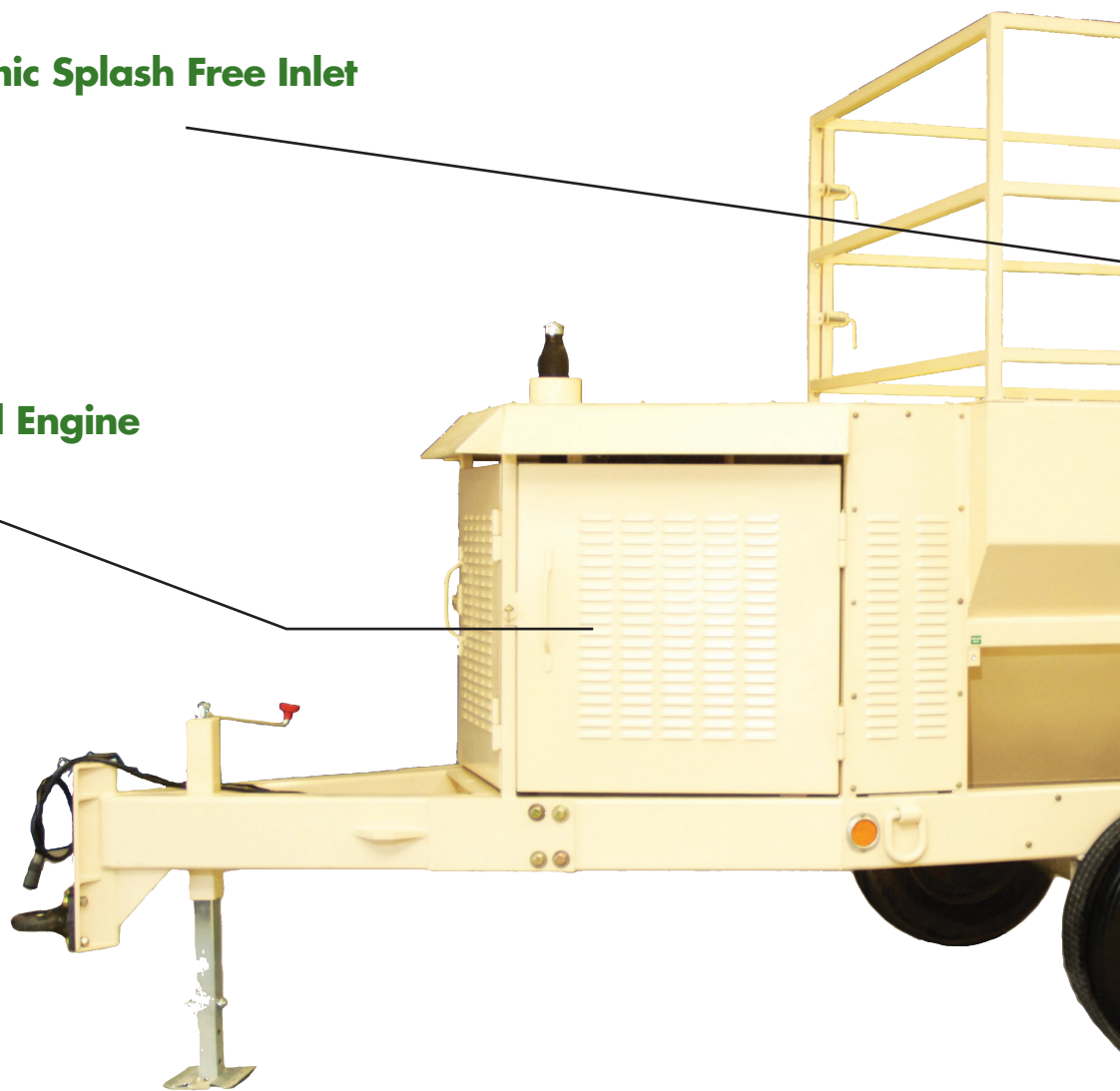


"A true hybrid, the PSA 1000 can be towed by pick-up trucks or bulldozers."

Ergonomic Splash Free Inlet

Heavy Duty Diesel Engine

Adjustable Height Draw Bar



Posi-Tru™ Ground Clearance*

*Posi-Tru™ Ground Clearance indicates ground clearance to the most critical point on the unit, the axles.



Simple Operator Controls



On Board Reserve Water Tank & Pump



Optional Solid Rubber Tires

19"



Specifications

STANDARD ITEMS		
Width / Height / Overall Length: 7'6" / 9'8" / 19'2"	Electrical: 12 Volt/105 AMP Electrical Ignition 4D Heavy Duty Battery Audible Alarms Emergency Shut Down Operator Signal Horn Auxiliary Lighting Port Electric Brakes w/ Optional DOT Trailer Lighting	Nozzles: Long Range Solid Stream 15° Flat Spray 25° Flat Spray 50° Flat Spray 25° Low Flow Spray
Empty Weight / Full Weight: 7,720 lbs. / 19,015 lbs.	Operator Controls: Morse Throttle Controller Mixer, Pump, & Water Pump Rocker Switches	Suspension: Two (2) 10,000 lbs. TORFLEX Ind. Suspension Axles Total Capacity: 20,000 lbs.
Product Tank: Capacity: 1,105 Gallons Material Thickness: 3/16" Interior Coating: Coal Tar Epoxy	Product Pump: 3" Positive Displacement Gear Pump (Reversible) Maximum Flow Rating of 232 GPM @ 400 RPM	Posi-Tru™ Ground Clearance: 17"– 21" Depending on Wheel Selection
Mixer Shaft & Paddles: 8' Long X 3" Diameter D.O.M. Shaft 10 Mid-Shaft Paddles – 4 End Shaft Paddles Optional: Reversible	Reserve Water Tank: Capacity: 170 Gallon Electric Over Hydraulic Centrifugal Pump 114 GPM @ 180 PSI	Main Frame & Hitch Beams: 4" X 8" Rectangular Tubing
Engine: 51 HP Diesel @ 3000 RPMs 4 cyl. Water Cooled Air Cleaner w/ Service Indicator Fuel Capacity: 21 Gallons		Draw Bar: 4" X 8" Rectangular Tubing 10,000 lbs. Draw Bar Jack 60,000 lbs. Tow Ring w/ 4 Position Height Adjustment
Hydraulic System: Open Loop Gear Drive Filtration: Supply/Return/Charge Loop Tank Capacity: 32 Gallon 15W40		Miscellaneous: Nozzle Storage Box Nozzle Rinse Bucket Scraper Grease Gun Tow Bar Jack Recirculation Hose Clean-off Hose
OPTIONAL ITEMS		
Wheels: Pneumatic: 18 Ply 235/75R17.5 Extreme Duty Rubber Tires Foam Filled: 18 Ply 235/75R17.5 Extreme Duty Rubber Foam Filled Tires Solid Rubber: 12" Wide X 38" Diameter Solid Rubber Tires	Reversible Mixer Shaft	Hose Reel Manual Hose Storage Reel Layflat Hose – Total Length: 125' X 1½" (50' and 75' sections) Electric Hose Reel 150' X 1¼" Rigid Hose
	Skid-Mounted Unit Fenders & Tail Lights	Night Application Light Package

The LSC Family of Products



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