

WPS W-25 Asphalt Release Spray-All

MODEL # 974312

OVERVIEW

The WPS W-25 Asphalt Release Spray-All is an air driven chemical spray applicator for diluting and projecting asphalt release chemicals on to truck beds or tools to prevent asphalt from sticking. It is designed for facilities with low or no water pressure. A rugged 3/8" Warren Rupp air pump draws water from a static tank and provides the water pressure to power a venturi injector. The injector draws chemical concentrate from any container and blends it into the water stream to create an accurately diluted solution using precision metering tips. The solution is then projected through the discharge hose, wand and fan nozzle.

Key Features

- Projects asphalt release chemicals on to truck beds and asphalt tools as a spray
- The rugged Warren Rupp AODD pump draws water from a static tank to drive the venturi injector
- Dilutes chemical concentrates "on-the-fly"
- No chemical passes through the pump
- Fan pattern spray for fast, efficient application
- Chemical resistant wetted components
- Available for use with pre-diluted chemicals (#931103WPS)
- See other industrial chemical applicators in [Catalog 8](#)

Includes

- Lockable, stainless steel pump enclosure
- Air inlet ball valve & air regulator/filter
- 3/8" Warren Rupp AODD pump (Santoprene diaphragms)
- Machined polypropylene injector body
- 25' discharge hose with stainless steel ball valve
- Stainless steel extension wand & fan nozzle

OPTIONS

Stainless Steel Hose Racks

Small Stainless Steel Hose Rack # 224145

Heater Assembly

Retro-Fit Heater Assembly # 720981

Drum & Tote Stick Lengths & Seal Materials

Drum Stick, 33" (Viton or EPDM)	# 491643 / 491643-E
Drum Stick, 48" (Viton or EPDM)	# 491648 / 491648-E
Drum Stick, 54" (Viton or EPDM)	# 491645 / 491645-E
Tote Stick, 33" (Viton or EPDM)	# 491653 / 491653-E
Tote Stick, 48" (Viton or EPDM)	# 491654 / 491654-E
Tote Stick, 54" (Viton or EPDM)	# 491656 / 491656-E

Poly/Teflon and Kynar/Teflon Air Pumps (Poly/Santoprene Standard)

Pump, WR Poly/Teflon, 3/8", 7GPM Max	# 710911
Pump, WR Kynar/Teflon, 3/8", 7GPM Max	# 710912

Alternate Chemical Check Valve - Viton Standard

Check Valve, Chemical, PP(W), 1/4" (EPDM) # 491401

APPLICATIONS

- Asphalt



536500 Insulator for 1/4" SS Wand

Insulates hands from hot or cold extremes and provides comfortable secure grip.



REQUIREMENTS

Chemical Concentrate

Static Tank of Water

Compressed Air up to 4 CFM

Hose 1/2" ID x 25'

Nozzle 2540

Dilution Ratio Range 329:1 to 3:1 @ 50 PSI