

PERFECT POWER SPRAYER PORTABLE TANK MODEL

Construction grade power sprayer with self-contained tank.

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HOW IT WORKS

The portable tank model PERFECT POWER SPRAYER is securely mounted to a stable, portable base and uniformly applies sprayable NOX-CRETE products.

- ◆ Comes equipped with 100 feet of hose and a heavy duty manual wind hose reel with a capacity of 200 feet. Optional 100 foot lengths are available for purchase separately.
- ◆ Replacement parts and service are readily available from NOX-CRETE.

APPLICATIONS

- ◆ Can be truck mounted and is ideally suited for foundation contractors.
- ◆ Use in large applications or recurring applications, such as precast plants, where the use of a hand pump sprayer is inefficient or inadequate.
- ◆ Use where uniform product application is essential.
- ◆ Use where economic tote purchases are desired and where drum storage and disposal is a concern.

PRECAUTIONS

- ◆ Your PERFECT POWER SPRAYER was designed for spraying NOX-CRETE products. Use with products not manufactured by NOX-CRETE is not recommended.
- ◆ Do not use your portable tank model PERFECT POWER SPRAYER with flammable or combustible products with a flash point under 140° F (60° C). If you are in doubt, contact NOX-CRETE for additional information.
- ◆ Do not allow freezable products to remain in the hoses or spray pump at temperatures below 32° F (0° C).

ADVANTAGES

- ◆ Available in both pneumatic and DC electric versions. The DC version comes equipped with a 25-foot, 10-gauge power cord with quick connect fittings.
- ◆ Available in SPRAY/MIX or SPRAY-ONLY versions.
- ◆ Equipped with a chemical resistant 45-gallon tank.
- ◆ Powder coated heavy-duty steel base.
- ◆ On-demand pump greatly extends pump life.
- ◆ Readily sprays low to medium viscosity products.
- ◆ No hand pumping required.
- ◆ Equipped with leak-proof solid brass fittings.
- ◆ Optional fluid regulator available which helps control overspray when using low output spray nozzles.
- ◆ Pump contains Viton® seals and diaphragms for maximum chemical resistance.
- ◆ Rubber hoses are completely resistant to all sprayable NOX-CRETE products, will not harden and will stay flexible in cold temperatures.
- ◆ Spray nozzle clogging and diaphragm damage are greatly reduced with a two fluid filter system.

USE INSTRUCTIONS

- ◆ Request current (verify) product literature, labels etc., from manufacturer and read thoroughly before product use.
- ◆ Before operating, read and follow the instructions and warnings provided on the label affixed to your SPRAYER and the Material Safety Data Sheet of the product you are applying.
- ◆ Before connecting to a power source, fill the tank with the product to be applied and verify that all switches are in the OFF position.
- ◆ The portable tank model PERFECT POWER SPRAYER is equipped with a vent located in the center of the tank lid. Always make sure that the vent area is clean and free of any debris that might interfere with operation.
- ◆ To operate the pneumatic model, connect the compressed air power source to the air filter located on the side of the pump housing. Minimum air delivery required is 3 CFM at 40 psi.
- ◆ To operate the DC electric model, connect the plug end of the power cord provided to the plug located on the face of the pump housing. Using the clamps at the other end of the power cord, connect to a 12-volt power source capable of handling a 12 amp draw (SPRAY-ONLY version) or a 25 amp draw (SPRAY/MIX version). Connect the red clamp to

application equipment



chemical solutions to concrete problems

the positive (+) terminal of the power source and connect the black clamp to the negative (-) terminal of the power source.

- ◆ Hold the trigger valve located at the base of the spray wand in the open position, turn the spray pump switch to the ON position and allow the pump to prime. The pump will be full primed when the spray exiting the wand is continuous and uniform.
- ◆ On SPRAY/MIX versions, the mixer requires no priming and is immediately ready for use. If you are applying a NOX-CRETE product that requires mixing, you must run the mix pump for 5 minutes before running the spray pump. It will also be necessary to run the mix pump periodically during spraying operation to ensure that products are adequately mixed. Do not run mixer for more than five minutes during each mixing session.
- ◆ After spraying is complete, turn the spray pump switch or valve to OFF and relieve the pressure in the system by holding the trigger valve in the open position until liquid is no longer exiting the spray wand.
- ◆ If your system requires repair or is not in use, always disconnect from the power source and relieve any pressure from the system before servicing or storing.
- ◆ Do not modify your system from the original manufacturer's specifications. Contact NOX-CRETE for repair service or replacement parts.

ACCESSORIES

The following options and accessories are also available for the PERFECT POWER SPRAYER:

- ◆ 100' Foot Hose Extension Equipped With A Threaded

Male Fitting At One End And A Threaded Female Fitting At The Other End

- ◆ Brass Fluid Regulator
- ◆ 48" Inch Spray Wand (*Standard Wand Is 24" Inch*)
- ◆ Various Nozzle Sizes (*Contact NOX-CRETE With Specific Requirements*)
- ◆ 25' Foot Power Cord Extension With Quick Connect Fittings For DC Electric Model
- ◆ Heavy-Duty, All-Steel Pull Cart With Pneumatic Tires
- ◆ Mixing Package

AVAILABILITY & TECHNICAL SERVICES

In addition to corporate offices in Omaha, Nebraska, NOX-CRETE Products Group maintains regional offices and distribution centers in principal markets throughout the world. For source or technical information, phone (800) 669-2738 or (402) 341-1976.

LIMITED WARRANTY

NOTICE-READ CAREFULLY

CONDITIONS OF SALE

NOX-CRETE offers this product for sale subject to, and Buyer and all users are deemed to have accepted, the following conditions of sale and limited warranty

which may only be varied by written agreement of a duly authorized corporate officer of NOX-CRETE. No other representative of or for NOX-CRETE is authorized to grant any warranty or to waive limitation of liability set forth below.

WARRANTY LIMITATION

NOX-CRETE warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, NOX-CRETE will replace the defective product with new product without charge to the purchaser.

NOX-CRETE makes NO OTHER WARRANTY, either express or implied, concerning this product. There is NO WARRANTY OF MERCHANTABILITY. In no case shall NOX-CRETE be liable for special, indirect or consequential damages resulting from the use or handling of the product and no claim of any kind shall be greater in amount than the purchase price of the product in respect of which damages are claimed.

INHERENT RISKS

NOX-CRETE MAKES NO WARRANTY TO THE PERFORMANCE OF THE PRODUCT AFTER IT IS APPLIED BY THE PURCHASER AND PURCHASER ASSUMES ALL RISKS ASSOCIATED WITH THE USE OR APPLICATION OF THE PRODUCT.