

Spray Injection Patcher

Magnum

Cleans, tacks, fills, and compacts in one continuous operation.



Potholes, Shoulder Joints, Utility Cuts, Alligatored Areas, Skin Patches

CRAFCOTM
AN **ERGON** COMPANY INC

"Pavement Preservation Products"

Magnum Spray Injection Patcher

The Crafcro Spray Injection Patcher is the only piece of pavement preservation equipment to be documented by every major trade publication, the US Department of Transportation and customers to be "better than hot patch" and "to have no equal".



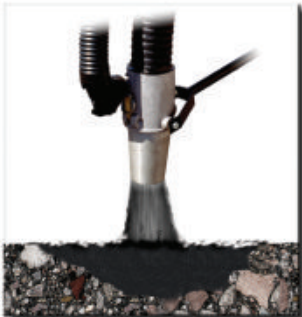
One Continuous Operation



Blow Out



Tack Coat



Fill and Compact

Crafcro's Magnum Spray Injection Patcher

effectively repairs a wide variety of pavement conditions including potholes, deteriorated shoulders, utility cuts, fissures, and alligator cracked areas. The Magnum Spray Injection Patcher's integrated operation

cleans the area to be repaired, applies a tack coat, coats the aggregate with asphalt emulsion and then applies the mixture, all in one easy continuous operation. Using high velocity air in conjunction with the screw auger, the coated aggregate material is compacted during application, leaving virtually no voids in the final pavement repair, and making a long lasting patch that is superior to conventional methods as proven by government studies. The Magnum will place over seven tons per hour. The aggregate material for the trailer mounted Magnum is supplied from a dump truck that is equipped with a live tailgate, which provides a uniform material supply for uninterrupted production. A counterbalance folding boom sweeps a 360° arc that extends eighteen feet from the back of the unit covering an unprecedented **1,275 square foot work area**. All controls are positioned at the operators' fingertips giving the operators' complete control. The Magnum Spray Injection Patcher features a "maintenance free" emulsion feed line and a machined aluminum application nozzle, which contains **an internal pressurized spray ring that assures 100% coating of the aggregate while using far less emulsion**. Crafcro Magnum Spray Injection Patchers give you complete control of pavement preservation, from the smallest repair to the largest, quickly, effectively and efficiently.

- Features:**
- Highest production in the industry
 - Best velocity control
 - Best aggregate control
 - Seven tons per hour production
 - Large work area (1,275 sq. ft.)
 - Positive feed system
 - Precise emulsion control
 - Crafcro quality
 - Mobile
 - Two person crew

- Benefits:**
- Cost effective
 - Fast payback
 - Long lasting repair



Crafcro Emulsion Storage Tanks For Your Area

Crafcro Emulsion storage tanks store emulsions on site for immediate use at truck load prices. Available in 2,3,4,5,6,8, and 10 thousand gallon sizes. The Emulsion tank has 3" insulation with a 10-gauge steel secondary containment shell featuring an electric top-mount mixer. Options include an electric timer, mechanical float gauge, and an access ladder with cage.

For more information on Crafcro products contact your local Crafcro Distributor or call:

Your local Crafcro Representative: