



Patcher I

Vat Capacity	95 gallons
Heat Transfer Oil	17 gallons @70°
Tank Construction	Double Boiler
Tank Opening (2)	14.24" X 17.88"
Max Heat Input (Propane)	240,000 BTU
Burner Control	Auto Digital, Auto Shutdown
Engine	Diesel - 10 HP
Agitator	Hydraulic 2 Speed/Forward- Reverse
Dry Weight Machine	3,000 lbs.

Patcher II

Vat Capacity	200 gallons
Heat Transfer Oil	24 gallons @70°
Tank Construction	Double Boiler
Tank Opening (2)	14.24" X 17.88"
Max Heat Input (Diesel)	240,000 BTU
Burner Control	Auto Digital, Auto Shutdown
Engine	Diesel - 14 BHP
Agitator	Hydraulic Variable Speed
Dry Weight Machine	4,700 lbs.

**One universal machine
for both asphalt and concrete
patching material!**



Additional Crafcro Products

Crack and Joint Sealant

Crafcro formulates a wide variety of joint and crack sealants that meet and exceed Federal and State specifications. All Crafcro Sealants are guaranteed from start to finish. Crafcro has the broadest line of sealant in the industry making Crafcro your "one-stop shop" for all your sealant requirements. With four manufacturing facilities across the United States Crafcro guarantees efficient and timely shipping, supplying customers with product on-time, every time.

Pavement Joint Adhesive

Crafcro Joint Adhesive is a unique polymerized asphalt product that is applied to the longitudinal cold joint interface between hot mix asphalt paving passes. A thin layer applied to the interface bonds less dense or segregated material together and waterproofs the joint apex, which prevents raveling and crack formation.

Spray Injection Patcher

The Crafcro Spray Injection Patchers are the most cost effective repair systems for pothole repair today. Distressed pavements are cleaned, tack coated, and filled in minutes by one continuous operation. This system can be used year round and is an ideal addition to your pavement preservation system.

PolyPatch

Crafcro PolyPatch is a unique blend of polymer modified asphalt and select aggregate specifically designed for repairing pavement distresses too large for crack sealing and too small for re-paving.

Loop Sealant

Crafcro Loop Sealant is widely accepted for use in sealing traffic intersection loop detectors. Crafcro Loop Sealant provides 100% encapsulation of the sensor wires. Applicator equipment also available.

Marker Adhesive

Both Crafcro Standard and Flexible Marker Adhesive materials assure marker buttons and lane reflectors stay where they are placed. Standard and Flexible Marker Adhesives are hot-applied bituminous based products that are accepted worldwide. Applicator equipment also available.

Roofing & Waterproofing

Crafcro supplies a variety of bulk and packaged asphalt material used in the production of asphalt shingles, in the construction of built up roofing systems and for structural waterproofing. Applicator equipment also available.

TechCrete

Crafcro TechCrete is the flexible solution for concrete repair and is a proven hot pour repair that is different from all conventional rigid repair methods. Once in place TechCrete will move with the pavement and will not de-bond or crack. With Crafcro TechCrete it's a one time fix.

CRAFCO
AN ERGON COMPANY



Patcher Series Melters



PolyPatch



TechCrete

Your local Crafcro representative:

Air-Vac Equipment Company
805 West 2nd Avenue
Derry, PA 15627
(800) 829-9204

www.crafcro.com

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

800-528-8242

420 N. Roosevelt Ave.
Chandler, Arizona 85226, USA
Phone 602-276-0406
Fax: 480-961-0513

CRAFCO™
AN ERGON COMPANY

© 2004, Crafcro, Inc.. All Rights Reserved

Pavement Patching Products

TechCrete - The flexible solution for concrete preservation.

PolyPatch - Permanent repair for specific asphalt pavement defects.



Patcher Series Melters

Specifically designed to melt and prepare PolyPatch and TechCrete pavement patching materials for application.

This versatile machine is designed to efficiently melt TechCrete and PolyPatch products. For more information on these preservation products, see Crafco or your local Crafco distributor.

The Patcher has two large openings for easy material loading. Advanced digital temperature controls maintain accurate material and oil temperatures and feature an auto flame shut down for safety. The products are thoroughly mixed by a horizontally mounted internal shaft with sweep paddles. To clean the Patcher for material type changeover, simply load the Patcher with clean aggregate, run the mixer and then empty. The Patcher is now ready for new product. The Crafco Patcher Series Melter is available in two sizes. The Patcher II's large volume easily handles large production projects. The Patcher I is designed for smaller patching tasks. *No matter the task, we have the right equipment and material for your operation.*

For more information on this equipment or TechCrete and PolyPatch patching materials, contact your local Crafco distributor or contact Crafco at:



PATCHER

Series Melters



Patcher I/II

TECHCRETE

the superior solution for concrete repair

Crafco TechCrete is the long-term solution for distressed concrete pavement preservation. Spalled concrete caused by fatigue, freeze/thaw cycles, warping stress, ingress of water, or substrate problems can lead to costly reconstruction. Crafco TechCrete is a proven hot pour superior repair solution different from conventional rigid repair methods. Due to its flexibility, high tensile strength, ability to bridge joints and high compressive resistance, TechCrete creates a long lasting concrete repair. Conventional rigid cement repairs such as epoxy or fast curing cementitious products often fail due to de-bonding, fatigue, and differential expansion characteristics, all resulting in additional cracking and the need for repeated repairs. These methods of repair have not only proven to be expensive but also short term. Once in place Crafco TechCrete will move with the pavement and will not de-bond or crack. TechCrete repair system has excellent adhesion and has a high friction surface ideally suited for Thin Bond Repair (TBR), multi corner slab repair, joint intersection repairs and recessed applications. Repairs with Crafco TechCrete can be opened up to traffic within as little as one hour. TechCrete is the most advanced concrete fix available and is ideal for highway and airport pavement repair. With Crafco TechCrete it's a one-time fix.



- Long Lasting Concrete Repair
- Excellent Adhesion
- Flexible
- Compressive Resistant
- High Tensile Strength
- Spans Joints
- Ideal for Recessed Areas
- Ideal for Multi Corner Slab Repairs
- Open to Traffic in About One Hour

Easy Application!

POLYPATCH

the cost effective, permanent repair for distressed concrete and asphalt pavements

Crafco PolyPatch has been specifically designed for cracks too large for crack sealing and distressed surfaces that are too small for re-paving. It is a versatile hot-applied, pourable, self-adhesive polymer modified asphalt binder containing selected aggregate to ensure good load bearing and skid resistant characteristics. Available in several grades for various applications. PolyPatch is effectively used to level high manhole risers, drop inlets, bridge deck approaches, elevation discrepancies, utility cuts and more. PolyPatch is a lightweight homogeneous blended product packaged in three gallon containers. For detailed product properties refer to the Crafco PolyPatch Product Data Sheet and Application Instructions or call your local Crafco Distributor.



- Cost effective
- Easy to apply
- Permanent repair
- Lightweight
- Load bearing
- Flexible
- Prevents moisture penetration
- Used in all seasons
- Versatile applications