



Engineered Tools

Sealing Tips and Material Handling Tools

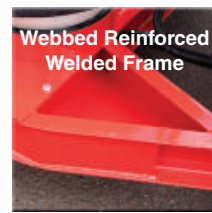
Super Shot Melter/Applicators

Engineered Performance Features



QUICK AND EASY START-UP

With the flip of a toggle switch the Super Shot will be ready to operate in less than an hour. Shut down at the end of the day is just as easy.



HEATED HOSE

The low voltage electric heated hose heats material to application temperature within 45 minutes. The hose has the longest working radius in the industry, a 360° swivel, protected sleeve, and a repairable hose and wand.



Automatic Agitator Shut-Off and Splash Proof Lid

Shut offs are incorporated into the lid, hose, wand, pump, burner, and electrical controls.



Integrated Operator Control System

Controls operate the entire unit and overrides possible operator error. Integrated control box houses all the gauges, switches, and engine.



Optional Compressor

Compressor runs air lance used to clean out dirt and debris from cracks increasing crack sealing efficiency.



Optional Engine Cover

Protects engine from the elements, vandalism and theft.



Efficient Burner

Burner is positioned safely within the frame giving it protection and ample ground clearance. Time saving electric overnight pre-heater option available.



Low Profile

Low center of gravity provides easy loading yet has ample unobstructed ground clearance for safe towing over the most rugged road conditions.

Engineered Performance Options

Crafcro offers many Engineered Performance Options to increase production, save labor and lower operating costs. The versatility of the Super Shot units allows you to specify options in your time frame, from the initial placement of the order all the way through production. Most Super Shot units have been engineered to accept any option, whether it's an autoloader, compressor, light bar or fire extinguisher. These options will enhance production, increase safety and security.

Engine covers and battery boxes protect the engine from the elements and add security. The EZ autoloader increases production, adds safety and decreases operator fatigue. The overnight heater is an on the job must if you want to reduce start up time. The light bar is essential for added safety to direct traffic and increase driver awareness. No other machine comes as complete or as diversified.



- Engine Cover
- Gravity Feed
- Arrow Board Kit
- Surge Brakes
- Engine w/ Gauges
- Autoloader
- 50, 70 CFM Compressor
- Custom Paint
- Hitch Selection
- Electric Plug Selection
- Hitch Extension
- Cab Brake Control
- Break-away Battery w/ charger
- Locking Battery Box
- Light Bar
- Overnight Heater
- Fire Extinguisher - 10 or 20 lb
- Tool Box
- Safety Hooks
- Mud Flaps
- Spare Tire Kit
- 100 lb propane tank kit



Super Shot Drip Stopper Use with Crafcro Super Shot sealing tip. Stops sealant drip once wand trigger is released.

- 1 - PN# 27114 Tip Adapter
- 2 - PN# 50270 Duckbill Valve
- 3 - PN# 27115 Shroud - Tip Adapter



Swivel Applicator

3" Swivel Applicator - PN# 27120
4" Swivel Applicator - PN# 27130

Use with Super Shot Melter & E-Z Pour Melters with or w/o Drip Stopper.



Crafcro Duckbill PN# 50270

Use with Super Shot Melter wands to prevent dripping of material.



Crafcro Sealing Foot / Flush

Used for random asphalt and concrete cracks. PN# 27154 - Sealing tip/ft assembly 1/4" flush
PN# 27155 - Sealing tip/ft assembly 3/8" flush



Crafcro Sealing Foot / Protruded

Use for straight asphalt and concrete joints. PN# 27159 - Sealing tip/ft assembly 1/4" protruding
PN# 27160 - Sealing tip/ft assembly 3/8" protruding



Crafcro Joint Sealing Tip

Use for straight asphalt and concrete joints. PN# 27146 - Sealing tip assembly 1/4"
PN# 27147 - Sealing tip assembly 3/8"



Crafcro Round Sealing Tip

Multi-purpose for random cracks and joints. Use with a squeegee for most applications. PN# 27170 - Sealing tip assembly 3/8"
PN# 27171 - Sealing tip assembly 1/2"



Crafcro Applicator Disk

Used for over banding, great labor saver. PN# 27162 - 3" Disk Assembly
PN# 27163 - 4" Disk Assembly
PN# 27164 - 6" Disk Assembly

Crafcro Heavy Duty Squeegee w/Aluminum Handle

PN# 27199
Used for leveling crack sealant and where a sealant over band is recommended.

Crafcro Replacement Blade PN# 27195
4 in. x 18 in. x 3/8 in.

Crafcro Heavy Duty Compact Squeegee w/Aluminum Handle

PN# 27245
Used for leveling crack sealant and where a sealant over band is recommended.

Crafcro Replacement Blade PN# 27241
2 1/2 in. x 17 in. x 3/8 in.

Crafcro Pour Pot with Wheels

PN# 40200
Used to apply a uniform band of sealant to a crack or joint. Wheeled for ease of use. Gravity feed with shut off lever.

Crafcro Hand Held Pour Pot

PN# 40201
For application of thin crack sealant to a joint or crack. Gravity feed with shut off lever.

Crafcro Detack is an economical, biodegradable liquid from Crafcro that eliminates sealant tack when sprayed onto freshly applied hot pour sealant.

Crafcro RoadSaver Sealant & Asphalt Remover dissolves grease, oil, asphalt and sealant while it protects the paint finish on the equipment surface being cleaned.



Crafcro Engineered System



"Pavement Preservation Products"

CRAFCRO ENGINEERED OPTIONS AND FEATURES REDUCE OPERATING AND LABOR COSTS



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Your local Crafcro Representative:



SUPER SHOT MELTERS



A PART OF THE CRAFTCO PAVEMENT PRESERVATION SYSTEM

Crafcro's total **Pavement Preservation Systems** include **Engineered Performance** Applicators and Sealants. Although all our melter/applicators work well with all brands of hot pour sealants, we recommend our **Performance Verified** sealants for your next project. All sealants are not alike, sealant must be engineered for the proper use and climate. To assist in selecting the right system for your specific application, request a copy of the "Sealant, Adhesive and Patching Products" literature from Crafcro or consult your local authorized Crafcro Systems representative. Crafcro Pavement Preservation Systems represent products that are 100% recyclable, from the containers that they are shipped in to the products themselves. Preserve and protect with Crafcro Preservation systems.

Engineered Performance Design

Crafcro Super Shot Melter/Applicators **Engineered Performance** answers today's challenges of higher energy costs and smaller budgets with innovative features. Available in three sizes to match budgets and job criteria. Super Shot machines get the job done, and get the job done right, quick and economical. No other machine on the market today can match Crafcro's Engineered Performance System Machines.

Engineered Efficiency. Crafcro's Super Shot engineered patented pump is mounted inside the melter eliminating material re-circulation, outside plumbing and high-pressure lines which decreases pump wear. By eliminating the need for re-circulation the pump runs only when material application is needed making this an "on-demand" system which increases pump life

and operator safety. Additionally an internally mounted pump requires no packing eliminating the packing maintenance. Less maintenance in the shop means more production on the job, more profit and less costs.

Engineered Options and Features Standard Engineered Features make the operation of these melters the safest and the easiest machines to operate. Many of the other features reduce labor and operating costs. The most impressive are the Super Shot Melter Engineered Options. Design the machine you want with these options. Add an optional industrial air compressor and save the cost of running an additional engine and tow vehicle with over 20 available options you will save time, money and man power.



Engineered Safety

#1 in Safety

- 1 Angled Loading Lid
- 2 Anti-Splash Lid
- 3 Low Profile Loading Height
- 4 Hot Oil and Sealant Shut Down
- 5 Rear Control Box/Digital Gauges
- 6 Lid Agitator Shut Off Switch
- 7 Bearing Boom
- 8 Hose Cover
- 9 Low Curb Height
- 10 Hitch Extension
- 11 Quiet Operation
- 12 Curb side Controls
- 13 Heat Transfer Overflow Tank

The purchase of a jacketed melter with no overflow tank may cause ground contamination.

Super Shot Melter/Applicators are loaded with standard safety features designed to protect the operator and the public. In addition to standard safety features are optional engineered features such as the autoloader which keeps the operator clear of hot sealant and adds efficiency to the process. Rear controls keep the operator away from traffic on both sides of the unit and the bearing hose boom reduces operator fatigue. Anti splash lids with safety shut off's protect the operator from sealant splash. Review the innovative features of Crafcro Melters and you will find these machines to be the most safely engineered machines available.

Items not indicated: Safety Chains, Breakaway Switch, Light Board, Fire Extinguisher, Auto Shut Off, Safety Manual, and Auto Loader.



Super Shot 60



Super Shot 125



Choose your size,
choose your
options!

The Crafcro Super Shot series melter/applicators represent the most technologically advanced melter/applicators available. These state-of-the-art machines offer the ultimate in efficiency and ease of use. The digital control features of this equipment accurately control and regulate the heating temperature of the sealant and transfer oil. The patented internal pumping system requires no clean out and features a hydraulic flow rate adjustment. The internal pump only operates when the operator activates the micro-switch on the applicator wand. With this "On Demand" pumping system there are no valves, fewer moving parts and no hose pressure build up with this state-of-the-art design. Super Shot melters will out-perform any comparable sized machine available. Crafcro offers a one-year warranty, more options, and greater safety, making these machines the greatest value with the highest productivity of any melter. The Crafcro Super Shot Melters are the most efficient and easy to use melter/applicators available today!

There are three sizes to choose from. The Super Shot 60 is a 60-gallon capacity unit, which features automatic digital controls. It is propane fired, with a heated hose and wand. This machine is designed for used on projects under 2,000 pounds of sealant per day. The Super Shot 60 is also available as a skid mount.

The mid-sized 125 gallon capacity Super Shot 125 offers the best versatility. Ideal for mid to large sized projects, this unit is diesel powered available with an optional compressor or a labor saving Auto Loader. This is our most popular municipal unit.

The oversized 250-gallon SS250 is designed for large projects. This machine will out-perform any melter in its class and is available with many standard options.

Ergonomically Engineered Loading Height Features:

- Splash proof lid
- Automatic agitation shut off
- Fume free environment
- No operator back strain



HIGH EFFICIENCY MELTERS FEATURING AN ALL NEW HEAT TRANSFER TOWER

Longer Pump Life • Efficient and Aggressive Agitation



The patented pump technology of the Crafcro Super Shot melters is what makes the Super Shot the most productive and lowest maintenance melter in the industry. The Crafcro patented pump is mounted inside the melter. Mounting the pump inside eliminates material re-circulation, outside plumbing, high-pressure lines while decreasing pump wear, making this an "on-demand" system. The life of the Super Shot melter pump will last many times longer than conventional pumps. Internal pumps require no packing that can leak eliminating packing maintenance which results in less maintenance in the shop and more production on the job.

Super Shot 250



Specifications

	SUPER SHOT 60	SUPER SHOT 125	SUPER SHOT 250
Dimensions	-110.25" L / 62.00" W / 72.00" H	-138.25" L / 68" W / 83.25" H	-174.00" L / 91.25" W / 81.00" H
Shipping Weight	-2,085 lbs / 945.7 kg - Actual	-3800 lbs / 1,724 kg - Actual	-5,457 lbs / 2,456 kg - Actual
Gross Weight	-5,800 lbs / 2,631 kg - Approx.	-5,100 lbs / 2,313 kg - Approx.	-7,957 lbs / 3,609 kg - Approx.
Material Capacity	-60 Gal. / 227 liter	-132 Gal. / 500 liter	-250 Gal. / 946 liter
Melt Rate	-480 lbs/hr	-900 lbs/hr	-1,700 lbs/hr
Heat Transfer Oil	-21 Gal. / 79 liter	-34 Gal. / 128 liter	-49 Gal. / 185 liter
Tank Construction	-Double Boiler	-Double Boiler	-Double Boiler
Tank Opening	-12.25" X 15" / 311.15mm X 381mm	-14" X 18" / 355.6mm X 457.2mm	-16" X 24" / 406.4mm X 609.6mm
Loading Height	-50 in. / 127 cm	-58.0 in. / 147.3 cm	-58.0 in. / 147.3 cm
Heat Input	-180,000 Btu	-290,000 Btu	-290,000 Btu
Diesel Fuel Capacity	-26 Gal. / 98 liter	-26 Gal. / 98 liter	-32 Gal. / 121 liter
Propane Capacity	-100 lbs. / 45.3 kg	-21 Gal. / 79 liter	-26 Gal. / 98 liter
Hydraulic Oil Capacity	-26 Gal. / 98 liter	-Three Cyl. Isuzu Mod 3CB1 25.4 BHP @ 3,000 RPM	-Three Cyl. Isuzu Mod 3CB1 25.4 BHP @ 3,000 RPM
Engine Standard	-Kohler Mod. Ch205 20HP @ 3600RPM	-53 cfm comp.) Three Cyl. Isuzu Mod 3CD1 33 BHP @ 3,000 RPM	-53 cfm comp.) Three Cyl. Isuzu Mod 3CD1 33 BHP @ 3,000 RPM
Engine Option(W/Compressor)		-70 cfm comp.) Three Cyl. Isuzu Mod. 3CD1TK 41.6 BHP @ 3,000 RPM	-70 cfm comp.) Three Cyl. Isuzu Mod. 3CD1TK 41.6 BHP @ 3,000 RPM
Axle Capacity	-2000 lb. Torsional 907 kg	-2000 lb. Torsional / 907 kg	-2000 lb. Torsional / 907 kg
Tires	-ST175/80 D-13	-ST225/75R15	-ST225/75R15
Air Compressor (Optional)		-53.8 CFM @ 100 PSI / 70CFM @ 100PSI	-53.8CFM @ 100PSI / 70CFM @ 100PSI
Surface Area-Material Tank	-2,538 in ² / 16,347 cm ²	-4,272 in ² / 27,135 cm ²	-6,632 in ² / 42,787 cm ²
Surface Area-Oil Tank	-3,335 in ² / 21,516 cm ²	-5,377 in ² / 34,153 cm ²	-7,655 in ² / 49,387 cm ²
Ratio of Tank surface Area	-1.31:1	-1.26:1	-1.15:1
Controls	-Standard Super Shot	-Standard Super Shot	-Standard Super Shot
Control Location	-Rear Control Station	-Front and Rear	-Front and Rear
Hose Style	-Electric	-Electric	-Electric
Wand Style	-Electric	-Electric	-Electric
Hose Compartment	-No	-No	-No
Material Recirculation	-No	-No	-No
Boom	-Sliding Bearing	-Sliding Bearing	-Sliding Bearing
Burner Box	-N/A	-Removable Face Plate	-Removable Face Plate

For bid specifications go to
www.crafcro.com.