

Engineered Performance Features



HOSE BOOM
Self adjusting sliding boom increases operator head clearance to 6'5", allowing for 7" of travel and increased hose mobility.

INCREASED WORKING AREA
15' hose = 1019 Sq. Ft.
18' hose = 1357 Sq. Ft.
20' hose = 1452 Sq. Ft.



Webbed Reinforced Welded Frame

Single piece constructed frame for balance, durability and towing ease.



Rear Control Box

All controls are in one location at the rear of the unit. Functions include the engine controls, heated hose controls with lockouts, and pump flow control.



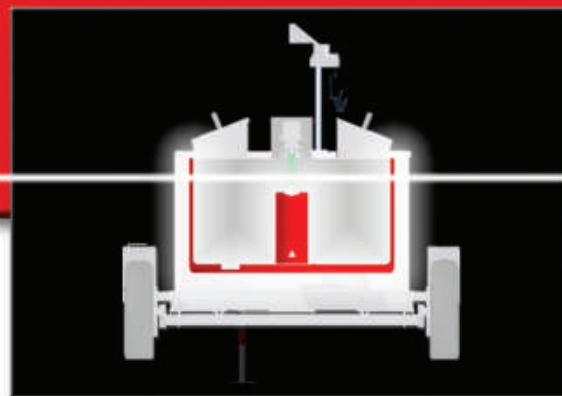
Removable Burner Box

Side access for easy servicing and new high efficiency insulation.



Heat Chamber

Features a heat damper to control the oven temperature.
20 GPM 2" sealant pump.



TANK HEAT TOWER

Utilizing a heat tower inside the sealant tank the EZ Series II Melters achieve over 95% heat efficiency.

Engineered Performance Options

Crafco offers many Engineered Performance Options to increase production, save labor and lower operating costs. The versatility of the EZ Series II units allows you to specify options in your time frame, from the initial placement of the order all the way through production. All of the EZ Series II units have been engineered to accept most options, whether it's an autoloader, compressor, light bar or fire extinguisher. These options will enhance production, while increasing 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 for directing traffic and increasing driver awareness.



- Engine Cover
- Gravity Feed
- Arrow Board Kit
- Surge Brakes
- Engine w/ Gauges
- Autoloader
- 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

For complete specifications and more information see your local Crafco representative or visit us @ www.crafco.com.

Engineered Tools Sealing Tips and Material Handling Tools



Super Shot Drip Stopper Use with Crafco 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.



Crafco Duckbill PN# 50270

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



Crafco Sealing Foot / Flush

Used for random asphalt and concrete

PN# 27154 - Sealing tip/ft assembly 1/4" flush

PN# 27155 - Sealing tip/ft assembly 3/8" flush



Crafco 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



Crafco Joint Sealing Tip

Use for straight asphalt and concrete joints.

PN# 27146 - Sealing tip assembly 1/4"

PN# 27147 - Sealing tip assembly 3/8"



Crafco 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"



Crafco Applicator Disk

Used for over banding, great labor saver.

PN# 27162 - 3" Disk Assembly

PN# 27163 - 4" Disk Assembly

PN# 27164 - 6" Disk Assembly

Crafco Heavy Duty Squeegee w/Aluminum Handle
PN# 27199

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

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

Crafco Heavy Duty Compact Squeegee w/Wood or Aluminum Handle

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

PN# 27245
PN#27245W (Wooden Handle)

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

Crafco 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.

Crafco Hand Held Pour Pot
PN# 40201

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

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



Your local Crafco Representative:

CRAFCO INC
AN ERGON COMPANY
www.crafco.com
+1-800-528-8242

420 N. Roosevelt Ave., Chandler, Arizona 85226 • Phone +1-602-276-0406 / Fax: +1-480-961-0513

EZ Series II Melter/Applicators

Crafco Engineered System



CRAFCO INC
AN ERGON COMPANY

"Pavement Preservation Products"

EZ SERIES II MELTERS

"The high efficiency Melter"

"Highest Volume, highest production"

A PART OF THE CRAFCO PAVEMENT PRESERVATION SYSTEM

Crafco'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 "Pavement Preservation Products" literature from Crafco or consult your local authorized Crafco Systems representative. Crafco 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 Crafco Preservation systems.

Engineered Performance Design

Crafco EZ Series II Melter/Applicators **Engineered Performance** answer today's challenges that have developed from higher energy costs and smaller budgets. The EZ Series II machines exceed all expectations, quickly and economically. No other machine on the market today can match Crafco's Engineered Performance Machines.

Engineered Efficiency. The heat transfer profile of these units is second to none, using less fuel to heat each pound of sealant. Utilizing a heat tower inside the sealant tank the EZ Series II Melters achieve over 95% heat efficiency. With the incorporation of larger mixer paddles, turning at an optimal speed, the heat is transferred into the sealant faster than ever before. A rugged 2-inch sealant pump, coupled with true on

demand pumping, provides the EZ Series II with the power to apply hot pour, fiber, or coal tar sealants effectively and efficiently with the added benefit of a longer pump life and lower maintenance cost.

Engineered Options and Features. Standard Engineered Features make the operation of this melter the safest and easiest machine to operate. Many other features reduce labor and operating costs. The most impressive features of the EZ Series II are the Engineered Options. Design the machine you want with these options. For example, add an optional industrial air compressor and save the cost of running an additional engine and tow vehicle, saving fuel and manpower costs. The EZ Series II has over 20 available options.

Engineered Safety



#1 in Safety

The EZ Series II is loaded with standard safety features designed to protect the operator and the public. Engineered features, such as the autoloader, keep the operator clear of hot sealant and add efficiency to the process. Rear controls keep the operator away from traffic on both sides of the unit. The self-adjusting hose boom reduces operator fatigue and allows for a larger sealing radius. Anti splash lids with safety shut off's protect the operator. Review the innovative features of the EZ Series II and you will find this machine to be the most safely engineered unit available.

Items not indicated: Safety Chains, Breakaway Switch, Light Board, Fire Extinguisher, Auto Shut Off, Safety Manual, and No Sealant Line Pressure.

- 1 Anti-Splash Box*
- 2 Angled Loading 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 Easy Load Lid
- 8 Sliding Hose Boom
- 9 Autoloader*
- 10 Hose Cover
- 11 Engine Cover*
- 12 Hitch Extension*
- 13 Easy Access Burner Placement
- 14 Low Curb Height
- 15 Heat Transfer Overflow Tank

Never purchase a jacket melter that has no heat transfer oil overflow tank. Without it, ground contamination can occur.

* Optional Item

EZ SERIES II 500
Available in four base configurations
Standard Base (non electric hose)
Standard Compressor
Electric Base (electric hose)
Electric Compressor



"Shorter Design"

The EZ Series II 500 (500 liter, 132 gallon) unit is designed to be maneuverable and easily towed with all the advantages of its bigger brothers. This is the perfect machine for the mid-size city, county, or contractor. The superior heat and recovery time make the EZ Series II 500 ideal for that parking lot or the city street when time is of the up most importance. Most of the EZ Series 1000 and the EZ Series 1500 options are available for this versatile unit as well.

EZ SERIES II 1000
Available in four base configurations
Standard Base (non electric hose)
Standard Compressor
Electric Base (electric hose)
Electric Compressor

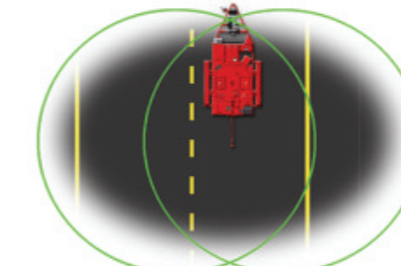


Low Profile/Low Center of Gravity

All EZ Series II 1000's come standard with a 2" sealant pump, corrosive resistant tank jacket, two part epoxy paint and one piece frame construction. Choose the unit and options that are right for you by consulting with your local Crafco representative.

HIGH EFFICIENCY HEAT TRANSFER TOWER

EZ SERIES II 1500
Available in six base configurations
Standard Base (non electric hose)
Standard Compressor
Electric Base (electric hose)
Electric Compressor
Double Pump (standard base)
Double Pump Electric (electric hose)



Double Hoses Provide a Wider Range of Coverage for Increased Productivity.



This rugged unit is available in a single hose configuration or the first truly independent twin hose system. The twin hose unit features separate controls, two jacketed pumps, two hoses, two hose booms and two wands that all work independently.

	EZ SERIES II 500 (132 GAL.)	EZ SERIES II 1000 (265 GAL.)	EZ SERIES II 1500 (396 GAL.)
Dimensions	- 172.75"L / 72.25"W / 86.88"H (w/compressor 195"L/72.25"W/86.88"H)	- 193.25"L / 91.25"W / 81.00"H	- 200"L / 92.75"W / 92.31"H
Shipping Weight	- 4,180 lbs / 1,896 kg - Actual (w/compressor 1,920lbs/2231kg)	- 5,632 lbs / 2,507 kg - Actual	- 6,700 lbs / 3,039 kg - Actual
Gross Weight	- 5,480 lbs / 2,486 kg - Approx.	- 7,753 lbs / 3,526 kg - Approx.	- 10,600 lbs / 4,808 kg - Approx.
Material Capacity	- 132 Gal. / 500 liter	- 265 Gal. / 1000 liter	- 396 Gal. / 1500 liter
Melt Rate	- 1,100 lbs/hr	- 2,100 lbs/hr	- 2,800 lbs/hr
Approx. Heat Transfer Oil	- 21.5 Gal / 80 liter	- 33.5 Gal / 126.8 liter	- 45.50Gal / 170.34 liter
Tank Construction	- Double Boiler w/ Center Column	- Double Boiler w/ Center Column	- Double Boiler w/ Center Column
Tank Opening	- 14" X 18" / 355.6mm X 457.2mm	- 14" X 18" / 355.6mm X 457.2mm	- (1) 16" X 24" / 40.6cm X 60.9 cm (1) 14" X 18" / 35.6mm X 457.2mm
Loading Height	- 53.0 in. / 134.5 cm	- 56.0 in. / 143.5 cm	- 56.0 in. / 143.5 cm
Heat Input	- 250,000 Btu	- 290,000 Btu	- 420,000 Btu
Diesel Fuel Capacity	- 30 Gal. / 113.5 Liter	- 30 Gal. / 113.5 Liter	- 30 Gal. / 113.5 Liter
Hydraulic Oil Capacity	- 24 Gal. / 90.8 Liter	- 24 Gal. / 90.8 Liter	- 24 Gal. / 90.8 Liter
Engine Standard	- Three Cyl. Isuzu Mod 3CB1 25.4 BHP @ 3,000 RPM	- Three Cyl. Isuzu Mod 3CB1 25.4 BHP @ 3,000 RPM	- Three Cyl. Isuzu Mod 3CB1 25.4 BHP @ 3,000 RPM
Engine Option(W/Compressor)	- Three Cyl. Isuzu Mod 3CE1 35.5 BHP @ 3,000 RPM	- Three Cyl. Isuzu Mod 3CE1 35.5 BHP @ 3,000 RPM	- Three Cyl. Isuzu Mod 3CE1 35.5 BHP @ 3,000 RPM
Axle Capacity	- Single 5,200 lb. / Torsional (w/compressor Dual 5,200 lbs)	- Dual 6,000 lb. / Torsional ea.	- Dual 6,000 lb. / Torsional ea.
Tires	- ST225/75 R15	- ST225/75 R15	- LT225/85 R16
Air Compressor (Optional)	- 63CFM @ 100PSI	- 63CFM @ 100PSI	- 63CFM @ 100PSI
Surface Area-Material Tank	- 4,810 in ² 30,552 cm ²	- 7,406 in ² 47,780 cm ²	- 9,448 in ² 60,954 cm ²
Surface Area-Oil Tank	- 5,011 in ² 31,829 cm ²	- 7,676 in ² 49,522 cm ²	- 9,921 in ² 64,006 cm ²
Ratio of Tank surface Area	- 1.04:1	- 1.04:1	- 1.05:1
Controls	- Digital	- Digital	- Digital
Control Location	- Rear Control Station	- Rear Control Station	- Rear Control Station
Hose Style	- Standard or Electric	- Standard or Electric	- Standard or Electric
Wand Style	- Standard or Electric	- Standard or Electric	- Standard or Electric
Hose Compartment	- Yes	- Yes	- Yes
Material Recirculation	- Yes	- Yes	- Yes
Boom	- Sliding Bearing	- Sliding Bearing	- Sliding Bearing
Burner Box	- Removable From Side	- Removable From Side	- Removable From Side

For bid specifications go to www.crafco.com.