## Patcher II & Patcher 4



# Crafco Innovation Makes Installing Mastic Easy

Maximize your pavement patching workflow with Crafco's **Patcher II** and **Patcher 4** mastic melters. Engineered for reliability, safety and productivity, the Patcher II and Patcher 4 offer easy startup, quick melting and the most powerful agitation on the market – plus intuitive design that makes your work more efficient. Whether you're using our black Mastic One, our gray TechCrete, or our Matrix bridge joint material, the Patcher line helps you achieve quality results faster and more easily.

Superior material agitation

**Curb-side controls** 

Individual fuel systems for each burner

Digital temperature controls

Safety shut-off loading lid





# Powerful Performance, Reliable Results

The Crafco Patcher line offers safe and simple operation, reliable performance, and effortless efficiency so you can focus on what's important. Your Crafco representative will help you choose the right Patcher and options for your unique circumstances. Our comprehensive after-sale support includes hands-on training for your crew and personalized service to ensure your success. Get more done, with Crafco.

### **Features**

With push-button startup, electronic ignition and intuitive controls, starting and operating our Patchers is simple – making it easy to train new recruits. An efficient Tier 4 diesel engine provides power, with a large fuel tank to last all day (based on an average 8-hour work day). The Patcher line boasts the fastest material melting rate in the industry, with a high-BTU diesel burner and an oil-jacketed double-boiler tank. The hydraulic agitation system is driven by a **powerful 6:1 gear ratio** to keep aggregate suspended and prevent stalling. Angled and staggered agitator blades sweep the bottom and sides of the tank to eliminate hot spots and dead zones. A diesel heated toolbox keeps your irons hot for touchups and scraping. When it's time to pack up for the day, connect the overnight electric heaters to keep material warm for faster recovery the next day.

### Safety

The Patchers have anti-splash lids and automatic agitator shutoff switches to protect your crew from hot sealant splashes while material is being loaded. The loading doors are also positioned ergonomically to reduce back strain and direct fumes upward, away from from the crew, and the loading doors are located curbside for operator safety. The control box's integrated controls include automatic safety shut downs to turn off the burner when heat transfer oil or material is up to temperature, and the control box is located on the curb side of the machine to keep crew out of traffic. Add the optional Work Area Camera to provide the driver with visibility behind the machine.

### Choose the Patcher That Fits Your Workload



#### **PATCHER 4**

**Double Capacity with Same Heat-up Time** 

• 395 gallon tank

• Melt rate of 3,000 lbs./hr





Use this QR code for a full side-by-side comparison of the Patcher specifications.



The **new EZ Patcher** is Crafco's latest innovation for seamless pavement repairs. Engineered with efficiency and safety in mind, this innovative skid steer attachment streamlines patching operations, allowing crews to work quickly while maintaining a safe distance from traffic. For maximum efficiency, the EZ Patcher is used in tandem with a Patcher II or 4. See separate brochure for more information about the EZ Patcher.



### **Options**

Applying mastic with a Patcher II or Patcher 4 is easy thanks to a variety of available drag boxes and shoe boxes, ranging from 4" for sealing wide cracks up to 48" for repairing fatigue cracking or wheel rutting.

Safety and work lights are available in several configurations for your Patcher II or Patcher 4 to direct traffic, make workers more visible and extend working hours.

The optional material chute makes it easy to route mastic outside the wheel path, allowing for longitudinal joint repair without closing both traffic lanes. An optional heated chute utilizes the heat transfer oil from the double-boiler to keep material flowing freely in cool weather.

Crafco Drag Boxes for the Patcher II and Patcher 4 enable quick and easy application of mastic for various longitudinal repairs. Available in sizes from 4" to 48" wide, simply attach to the Patcher and drive down along distresses like cold joints and alligator cracks to ensuring fast and efficient repairs.

### Drag Box Sizes to Meet Your Needs.



Part #	Part Name	Width	Length	Weight
57885	4" & 10" Center Drag Box Kit	10in (25cm)	24in (58cm)	45lb (20kg)
57886	24" Wide Drag Box Kit	24in (61cm)	24in (58cm)	60lb (27kg)
58517	36" Wide Drag Box Kit	36in (91cm)	24in (58cm)	87lb (39kg)
58520	48" Wide Drag Box Kit	48in (122cm)	24in (58cm)	102lb (46kg)
58513	*Drag Box Weight (1 x 25lb/11kg each)	n/a	n/a	25lb (11kg)

The Center Drag Box is compatible with any model year Patcher II or 4, and must be used with one of the following material chutes:



#### Non-Heated Material Chute Assembly

Any model year Patcher II - #56825 Patcher 4 - #56895N

Patcher 4 - #56890N

#### **Heated Material Chute Assembly**

Model year 2015 and older - #56830 Model year 2016 and newer Patcher II - #57783

#### **Additional options**

- · Hitch extension
- · Engine cover
- · Upgraded overnight heaters
- Propane Torch Kit
- · Lockable battery box
- · And more

#### **Additional accessories**



Ironing Wand #32243



Chute Scraper #32246



Tank Scraper #32258



Mastic Bucket #32263



Shoe Box 8"x4"x3" - #58550N

8"x4"x6" - #58540N 8"x8"x3" - #32350 8"x8"x6" - #32255 8"x10"x3" - #32351 8"x10"x6" - #32250

8"x12"x3" - #32352 8"x12"x6" - #32252 8"x14"x3" - #32353

8"x14"x6" - #32253



### **Hot Mastic Applicator - #57650**

Hauling buckets of hot material by hand is a thing of the past with the Crafco Hot Mastic Applicator. Fed from your full-size Patcher II or Patcher 4, this 10-gallon cart allows for mastic application on meandering cracks or in tight locations like parking garages. With an ergonomic, reversible handle for versatility and operator safety, gate control and built-in applicator shoebox, the Hot Mastic Applicator allows for one-person operation. The built-in propane burner keeps material at application temperature, while a long agitator handle provides leverage to keep aggregate from settling. Add the Hot Mastic Applicator to your patching fleet for a truly versatile operation.

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