PAVEMENT CRACKSAW

Prepare cracks, joints and patches with ONE machine



If cracks are inevitable, what can be done?

You can seal joints and meandering cracks to reduce potholes and extend pavement service life. To achieve longer sealant service and pavement life, sealant must be placed into a reservoir. Cracks sealed using a reservoir achieve more than twice the service life vs. sealing without a reservoir. Sealing joints and cracks is proven to be the lowest-cost, highest benefit, pavement preservation treatment available. Labor is 80% of the cost of crack sealing, therefore selecting the best sealant and placement configuration is imperative to increase both sealant and pavement service life, and your return-on-investment.

There are two methods to install the sealant reservoir: (a) routing or (b) sawing. Routing is effective and maximizes productivity. Sawing is effective and maximizes smoother reservoir sidewalls. Crack Treatment Experiment an \Box subsequent FHWA L ng-Term Monitoring project represented the most comprehensive pavement surface study ever conducted in asphalt pavement.

- The reservoir makes the largest impact to improve service life.
- The Band-Aid adds further protection to the reservoir extending service life.

Cracksaw Ideal Uses:

- Prepare reservoir for meandering cracks— rout preferred
- Prepare reservoir for joints— saw preferred
- Prepare pavement edges for placement of repair and patching materials— rout in asphalt, saw in concrete



BENEFITS

- Cuts both Asphalt Concrete Pavement (ACP) and Portland Cement Concrete Pavement (PCCP)
- All-in-one design requires less overall equipment- saving you money.
- The Pavement Cracksaw (#20960) provides the largest horsepower (27 HP) resulting in a smoother, more manageable, and fast cut allowing you to get the work done quickly and safely.
- · Thumb switch adjusts blade height for a safe and easy change to the cut.
- 1" arbor and a 8" (203 mm) blade provides a strong, smooth cut that is easily maneuvered, and can cut up to an 1/2" (12.7 mm) wide. (blade not included)
- Diamond or abrasive blade (not included) used wet or dry.
- Includes attachment to connect to an external water (pump or gravity) source (source not provided) that supports a
 wet, dust-controlling system.
- Meets OSHA requirements for dust and silica when used as a wet system.

ALREADY HAVE A ROUTER? NO PROBLEM.

Convert your current Pavement Router to a Pavement Cracksaw with our Cracksaw Conversion Kit (#31350)

The Pavement Router with Cracksaw attachment is engineered heavy-duty with greater horsepower and maneuverability than most crack saws, allowing for a safe, easy and efficient operation. You can purchase the kit separately for your current Pavement Router or add on the kit when you purchase a brand new Pavement Router.

Benefits of the Pavement Router with Cracksaw:

- Convert to a Cracksaw in approximately 1 hour.
- Can be used on all Crafco pavement router models from 1995 and after.

ORDERING INFORMATION

Pavement Cracksaw Router — Part No. 20960

Cracksaw Conversion Kit (to convert Router into Cracksaw) — Part No. 31350 Router Conversion Kit (to convert Cracksaw into Router) — Part No. 31350R





For the most versatility to rout and saw, purchase a Crafco Pavement Router and Cracksaw Conversion Kit





©2020 Crafco, Inc. October #A1067

phone: (800) 528-8242 • email: sales@crafco.com • web: crafco.com