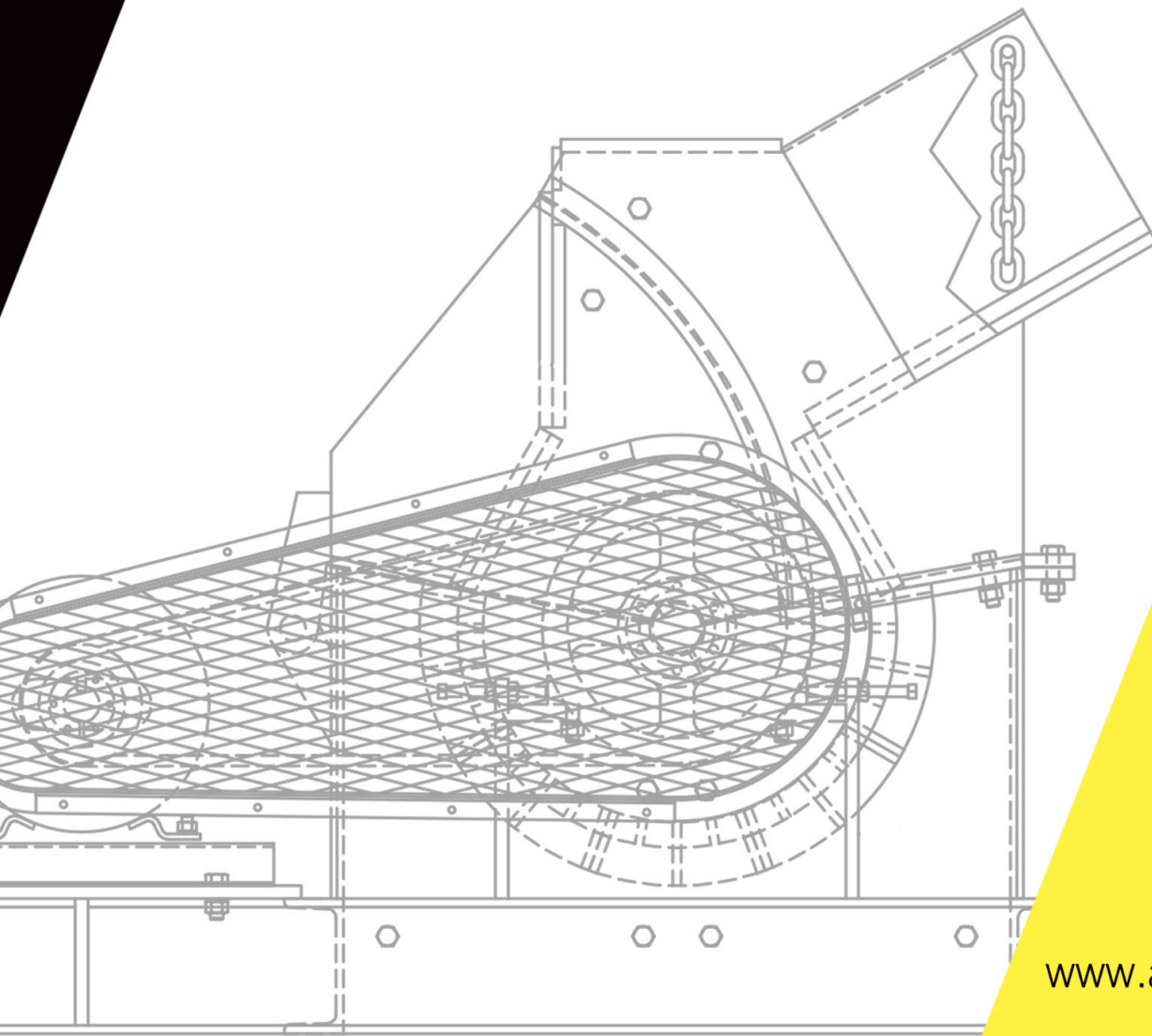




HAMMERMILL

RAP CRUSHER

RC - 100 SERIES



www.aescomadsen.com

RAP CRUSHING

RC-100 Series

Aesco Madsen's RAP Crusher is a single-shaft hammermill style crusher designed to pulverize recycled asphalt pavement material up to 8" in size. Capacities are determined by grate size, feed components, and feed size.

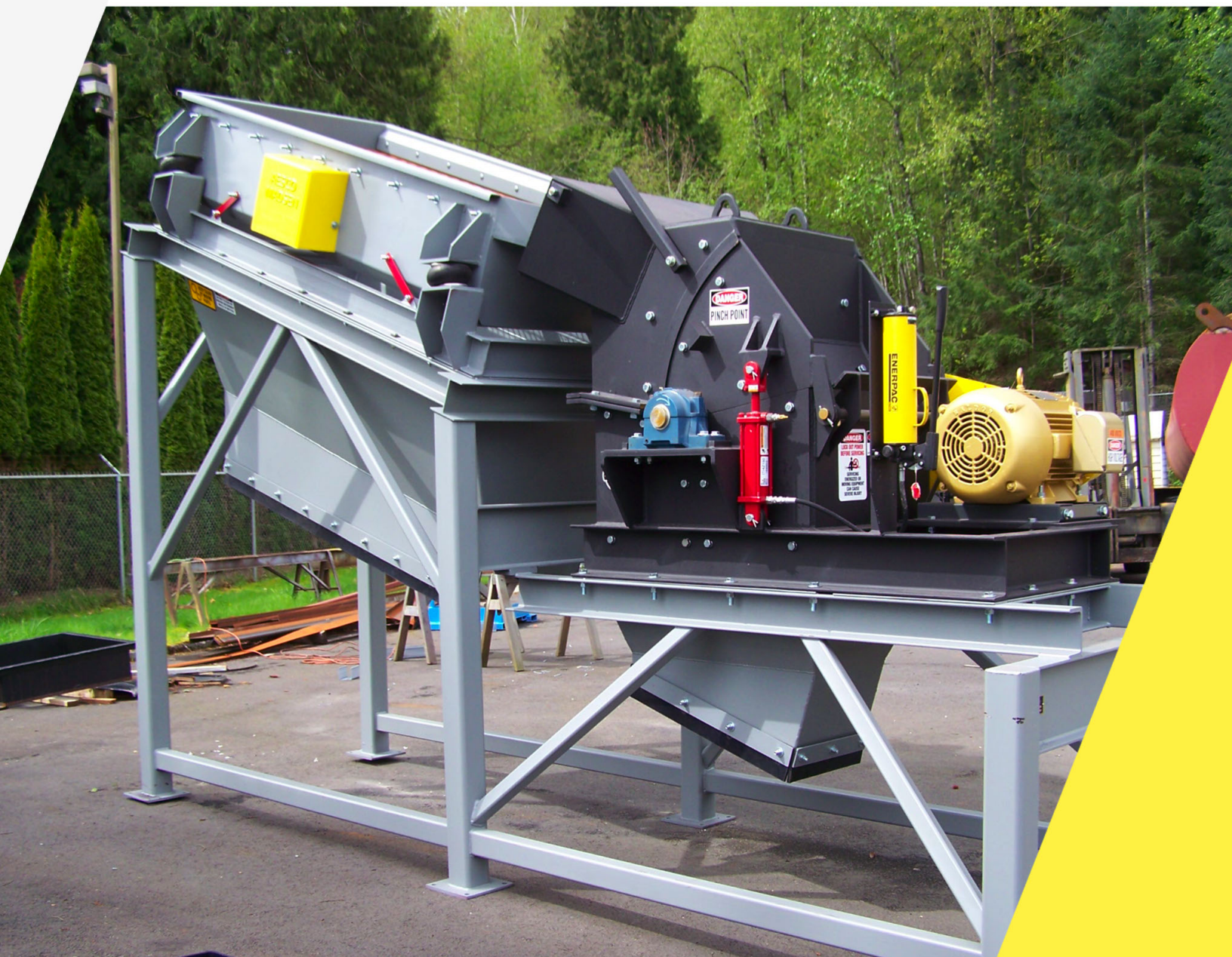
Equipped with exclusive hi-chrome impact resistant reversible hammers and tungsten carbide impregnated grates all contained within a heavy-duty 3/4" thick A-36 steel housing.

For additional information on how an AESCO Madsen RC-100 series RAP crusher can improve your plant operations, reach out to a knowledgeable sales representatives today.



Model Specifications

Feed Opening	48" x 16"
Discharge Opening	30.5" x 39.5"
Width	58" overall
Length	73" overall
Height	60" overall
Weight	6,500 lbs.



Superior Design Features

Hammers

The versatility of the RC-100 Hammermill Rap Crusher allows the hammers to be mounted in either two or four rows. The hammers are cast high chrome white iron for superior impact resistance and impregnated with long-lasting tungsten carbide.

Rotor

The rotor shaft is 2-5/16" chrome precision steel. Eight rotor disks are welded to a common hub, which is secured to the rotor shaft. The rotor can accommodate two or four 1-1/4" hammer rods. These hammer rods are held in place by heavy-duty plates, bolted on the outside of the rotor and disks.

Housing

The housing of the RC-100 is built out of 3/4" thick A36 steel. Bolted atop a fabricated steel base, this housing has a hinged opening providing easy access to the rotor. Lining the inside of the housing is bolt-on, 7/8" replaceable wear plates made of high chrome white iron.

Grate Screens

Five grates determine the size of material being discharged and are mounted below the rotor and hammers. These easily replaceable grates are impregnated with tungsten carbide for extended service life and are available in two discharge opening sizes.



**All-in-one RAP Processing Trailer
complete with RC-100 RAP Crusher**