

RC SERIES RAP CRUSHER



Reduce reclaimed asphalt pavement



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Ruggedly built to outperform and outlast its competitors

With the ability to reduce reclaimed asphalt pavement to any desired output size in a single pass, the RC Series is second to none. Putting to use nearly a century of size reduction expertise, Schutte Hammermill has designed the RC Series to save operation time and energy while conserving valuable natural resources.

Compare the construction of the RC Series to the competition and then compare the price. You'll be surprised to find that our equipment is not only significantly heavier and more robust, it is also the most attractively priced. Offered in a variety of models with production capacities ranging from 20 to 125 TPH, Schutte Hammermill offers the RC Series in a size to meet your exact needs.

Designed and built to easily conform to the evolving trends in the asphalt industry and fit in a variety of plants, the RC Series will stand up to your current RAP processing demands, and will continue to be the hammer mill of choice as you introduce different recycled materials into your asphalt product. In addition to being the best choice for sizing reclaimed asphalt, the versatile RC Series can also process a variety of recycled materials currently approved for use in the production of hot mix asphalt, such as:

- Waste Glass
- Steel and Non-Ferrous Slags
- Mineral Processing Waste
- Just to name a few



Key Features

- Designed with the heaviest, most wear-resistant components of any equipment of its kind, the RC Series RAP Crusher hammer mill provides by far the most economical asphalt crushing available.
- Fabricated from heavy $\frac{3}{4}$ " steel plate, all weld construction.
- Internal, replaceable breaker wear plate made from 1" thick AR-500 steel. Replaceable side liner plates made from $\frac{3}{8}$ " abrasion resistant steel.
- Rotor shaft machined with a barrel larger than that of any competitor, and warranted for FIVE full years against breakage.
- Heavy duty abrasion-resistant bar grate available in many sizes to produce the exact finished particle size you desire.
- Safety interlock package prevents mill from operating when mill is in an open position for maintenance.
- Mill top hinges open hydraulically for easy access to the mill's interior for maintenance and inspection.

Technical Specifications

Model	Feed Opening	Footprint	Power	Capacity (TPH)*
RC-2224	22" x 22" (550 x 550 mm)	80" x 38" (2030 x 965 mm)	40-50 hp (30-40 kw)	20-50
RC-2232	22" x 32" (550 x 800 mm)	80" x 46" (2030 x 1170 mm)	60-75 hp (45-55 kw)	50-60
RC-2240	22" x 40" (550 x 1020 mm)	80" x 54" (2030 x 1375 mm)	75-100 hp (55-75 kw)	60-75
RC-2248	22" x 48" (550 x 1220 mm)	96" x 64" (2425 x 1625 mm)	100 hp (75 kw)	75-100
RC-2260	22" x 60" (550 x 1525 mm)	96" x 78" (2425 x 1980 mm)	125 hp (95 kw)	100-125
RC-4460	34" x 60" (864 x 1524 mm)	142" x 92" (3607 x 2337 mm)	200 hp (150 kw)	200-225

* Capacity assumes normal operation conditions so as to produce ½" nominal product. Capacity will vary for larger or smaller particle size requirements.

3" wide, two-way reversible cast carbide hammers for the longest possible wear.

1" wide rotor disks with hard surfacing around the entire circumference.

Slip Disks prevent undue wear and tear to hammer rods.



Backed by the Schutte Hammermill Reputation

With thousands of installations around the world, and nearly a century's worth of experience, Schutte Hammermill has a solution for your size reduction challenge. We offer over 200 sizes and styles of mills, and can provide the perfect size machine for each customer's specific processing rate requirements. Call us today to find out more about how we can help improve your process. Call 800/447-4634 or visit www.hammermills.com for more information on the full line of size reduction equipment made by Schutte Hammermill



APPLICATION ENGINEERED PROCESSING EQUIPMENT



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