# RC SERIES INDUSTRIAL HAMMER MILL

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## Ruggedly built to outperform and outlast its competitors

With the ability to reduce some of the toughest industrial materials to your desired output size in a single pass, the RC Series stands in a class of its own. Backed by nearly a century of size reduction expertise, Schutte Hammermill designed the RC Series to maximize productivity, lower energy use, and extend the life of valuable resources.

Compare the construction of the RC Series to the competition and you'll quickly see the difference. Our mills are significantly heavier, more robust, and more durable—yet also the most attractively priced in their class. Available in models with production capacities ranging from 20 to 125 TPH, the RC Series can be configured to meet your exact processing needs.

Built to take on today's toughest materials and adaptable for tomorrow's challenges, the RC Series is the heavy-duty mill of choice for a wide range of recycling and industrial applications. In addition to aggregates and industrial minerals, it can also process:

- E-Waste and Electronics
- Solar Panels
- Roofing Shingles
- Waste Glass
- Steel and Non-Ferrous Slags
- Mineral Processing Waste

From construction debris to cutting-edge recycling streams, the RC Series delivers the rugged performance you need, day after day.

# Key Features

- Designed with the heaviest, most wear-resistant components of any equipment of its kind, the RC Series Crusher hammer mill provides by far the most economical asphalt crushing available.
- Fabricated from heavy 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 \(^3\)\" 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<br>Opening  | Footprint        | Power      |
|---------|------------------|------------------|------------|
| RC-2224 | 22" x 22"        | 80" x 38"        | 40-50 hp   |
|         | (550 x 550 mm)   | (2030 x 965 mm)  | (30-40 kw) |
| RC-2232 | 22" x 32"        | 80" x 46"        | 60-75 hp   |
|         | (550 x 800 mm)   | (2030 x 1170 mm) | (45-55 kw) |
| RC-2240 | 22" x 40"        | 80" x 54"        | 75-100 hp  |
|         | (550 x 1020 mm)  | (2030 x 1375 mm) | (55-75 kw) |
| RC-2248 | 22" x 48"        | 96" x 64"        | 100 hp     |
|         | (550 x 1220 mm)  | (2425 x 1625 mm) | (75 kw)    |
| RC-2260 | 22" x 60"        | 96" x 78"        | 125 hp     |
|         | (550 x 1525 mm)  | (2425 x 1980 mm) | (95 kw)    |
| RC-4460 | 44" x 60"        | 142" x 92"       | 200 hp     |
|         | (1118 x 1524 mm) | (3607 x 2337 mm) | (150 kw)   |

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

Two-way reversible cast carbide hammers for the longest possible wear.

Rotor disks with hard surfacing around the entire circumference.

Slip Disks prevent undue wearand 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



