



Process difficult materials **with ease.**

WA Series

Gravity Discharge

Hammer Mill

SchutteBuffalo
HAMMERMILL

America's fastest growing hammermill company



Electrolytic iron



Coal



Iron shot



Spray foam insulation



Epoxy resin



Asphalt-shingles



Cellulosic fiberboard

Your **custom made** worker.

Our extensive experience gives us the ability to uniquely **custom configure our size reduction mills to suit you**, your application, and your production goals. The **WA Series** is a conventional gravity discharge hammer mill that can be constructed with a wide variety of grinding rotors and screen configurations to guarantee unmatched performance. Available in **more than 20 sizes** ranging from 6" to 60", each mill features replaceable liner plates to protect the mill housing from wear. Custom in-feed and discharge chutes are designed to accommodate any method of feeding and take-away, ensuring a clean and safe operating environment.



Cutlery



Cement



Lathe turnings



Glass syringes



Porcelain



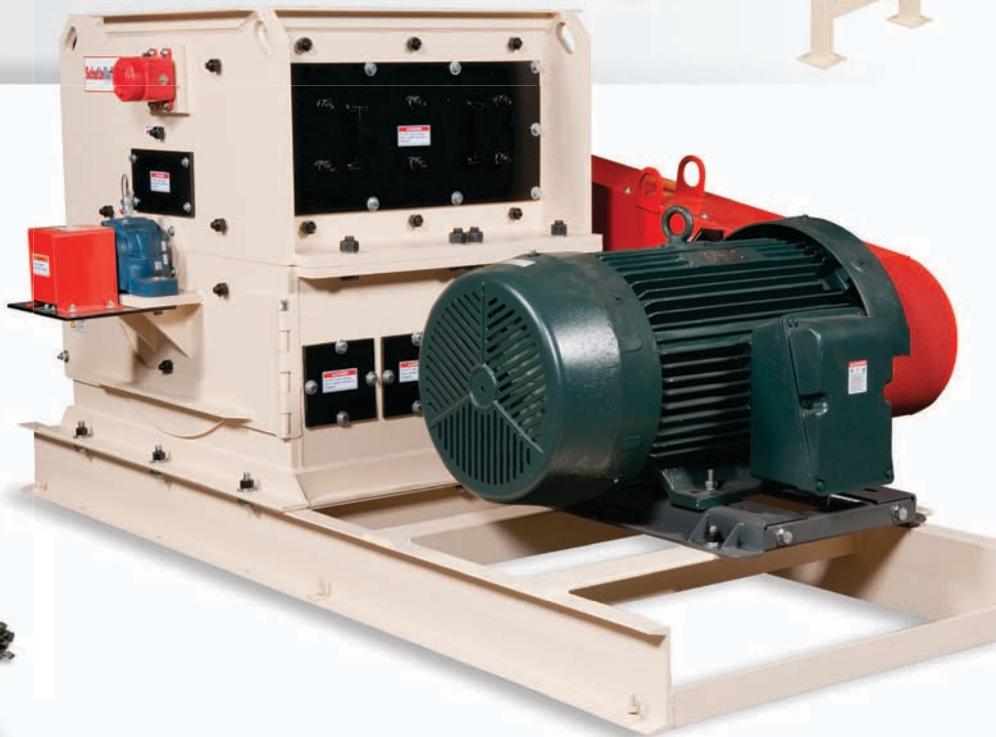
Pressed grape hulls



Metal screws

The advantages are all yours.

- Available in over 20 sizes with widths from 6" to 60"
- Rotor diameters from 9" to 40"
- Choice of carbon or stainless steel construction
- Multiple hammer styles and sizes available in a variety of materials
- Hammers are reversible for maximum wear life
- Replaceable interior liner plates offer wear protection when processing abrasive materials
- Interchangeable, heavy-duty bar grates or perforated screens made from abrasion-resistant steel
- Custom feed and discharge chutes designed for any feeding/collecting method



For rugged durability, this is the one.

If you grind materials that are difficult or abrasive, you know how important mill durability is.

The WA Series handles it all with **rugged construction through and through**. Due to its simplicity and flexibility the WA Series can be highly customized, meaning your mill will perform optimally and with longer life because it's made for your specific application.

Typical Applications:

- Aggregates
- Coal and coke
- Hard surface products
- Batteries
- E-scrap
- Lathe turnings
- Bone meal
- Fish meal
- Metals
- Cement
- Glass
- Miscellaneous chemicals
- Ceramics
- Hard resins
- Stone

WA Series Industrial Hammer Mills Technical Specifications

Models	Housing	Shaft Diameter	Rotor Diameter	Bearing Size	Wear Plate Thickness	RPM Range	Horsepower Range
WA-6-H WA-8-L	3/8" (10mm)	1 3/8" (35mm)	9" (230mm)	1 3/16" (30mm)	3/8" (10mm)	1500-5000 rpm	2-3 hp (1-2 kW)
WA-8-H WA-12-L WA-16-L	3/8" (10mm)	2 1/2" (60mm)	16" (410mm)	1 7/16" (40mm)	3/8" (10mm)	700-3600 rpm	10-25 hp (7-20 kW)
WA-12-H WA-16-H WA-20-L WA-25-L	1/2" (12mm)	2 1/2" (60mm)	18" (460mm)	1 15/16" (50mm)	1/2" (12mm)	600-3000 rpm	15-50 hp (10-40 kW)
WA-20-H WA-25-H	5/8" (15mm)	3 3/8" (85mm)	24" (610mm)	2 7/16" (60mm)	5/8" (15mm)	500-2800 rpm	25-75 hp (20-60 kW)
WA-30-L WA-36-L	3/4" (20mm)	4 3/8" (110mm)	26" (660mm)	2 15/16" (70mm)	3/4" (20mm)	500-2400 rpm	50-100 hp (40-70 kW)
WA-30-H WA-36-H WA-40-L WA-50-L WA-60-L	1" (25mm)	5 1/2" (140mm)	30" (760mm)	3 1/2" (90mm)	1" (25mm)	500-1800 rpm	75-200 hp (60-150 kW)
WA-40-H WA-50-H WA-60-H	1 1/4" (32mm)	6 11/16" (170mm)	40" (1015mm)	4 3/4" (120mm)	3/4" (20mm)	500-1200 rpm	125-300 hp (90-220 kW)

Terra cotta

Pasta

Brake pads

Glass

Zinc

Coconut shells

Radiators

Palm kernel shells

Quality, since 1928.

85 years of expertise. Designed, custom engineered and manufactured for customers worldwide. We've been the trusted leader for size reduction equipment since 1928.

At work, with more than 16,000 installations, in 54 countries around the globe. It's durability through quality and more productivity through efficiency. The perfect blend of time-proven technology with cutting-edge innovation for today's rapidly-changing applications.

Schutte-Buffalo Hammermill.



Aggregates

Epoxy Resin

PORCELAIN

COAL

GLASS

Metal

CERAMIC

Lathe Turnings

CEMENT

Iron Shot

ZINC

Fiberboard

SHELLS/HUSKS

Batteries

SchutteBuffalo
HAMMERMILL

America's fastest growing hammermill company

61 Depot Street
Buffalo, New York 14206
716-855-1555
1-800-447-4634
E-mail: info@hammermills.com

www.hammermills.com