

24 SERIES

CIRC-U-FLOW HAMMER MILL



Highest possible production rates for mid-range grinding



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Ruggedly built to outperform and outlast its competitors

The high-speed 24 Series Circ-U-Flow hammer mill is designed for mid-range production grinding of a variety of products. The nearly full circle screen translates to a large screen open area and thus the highest possible production rates on materials that do not require initial grinding against a breaker plate. Suitable for gravity or pneumatic evacuation.



Applications

- Alfalfa
- Barley
- Corn
- Oats
- Planer shavings
- Rye
- Sawdust
- Sorghum
- Soybeans
- Spices
- Straw
- Wheat
- Hogged wood scrap
- Planer shavings
- Dry wood chips
- Green chips
- Sawdust

End Products/Uses

- Agricultural products
- Animal feed
- Biodiesel
- Boiler fuel
- Cellulosic ethanol
- Pellets and Briquettes
- Sizing for packaging
- Boiler fuel conditioning
- Wood pellets
- Wood briquettes
- Biodiesel
- Animal bedding
- Sawdust conditioning
- Landscape mulch
- Cellulosic ethanol

Key Features:

- Available in five standard mill widths (10", 15", 20", 24" and 30") with custom sizes available.
- Screen discharge areas from 600 to 1,440 square inches.
- High speed (3,600 RPM), rotor assembly four-way reversible hammers.
- Variety of screen sizes.
- Dual directional rotors.
- Easy access to mill's interior through dual access doors.
- Optional rotary feeders, magnets and de-stoners.
- Proprietary screen cradle for easy removal and insertion

Technical Specifications

Model	Housing	Shaft Diameter	Rotor Width	Rotor Diameter	Bearing Size	Power Range	Screen Area	Tip Speed
24-10	½” (12mm)	2 ¾” (70mm)	10” (250mm)	24” (610mm)	2 7/16” (62mm)	25-40 hp (20-30 kW)	600 sq in (3870 sq cm)	22,600
24-15	½” (12mm)	2 ¾” (70mm)	15” (380mm)	24” (610mm)	2 7/16” (62mm)	50-60 hp (40-45 kW)	900 sq in (5810 sq cm)	22,600
24-20	½” (12mm)	3 ¼” (80mm)	20” (510mm)	24” (610mm)	2 7/16” (62mm)	75-100 hp (56-75 kW)	1200 sq in (7740 sq cm)	22,600
24-24	½” (12mm)	3 ¼” (80mm)	24” (610mm)	24” (610mm)	2 7/16” (62mm)	100-150 hp (75-112 kW)	1440 sq in (9290 sq cm)	22,600

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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