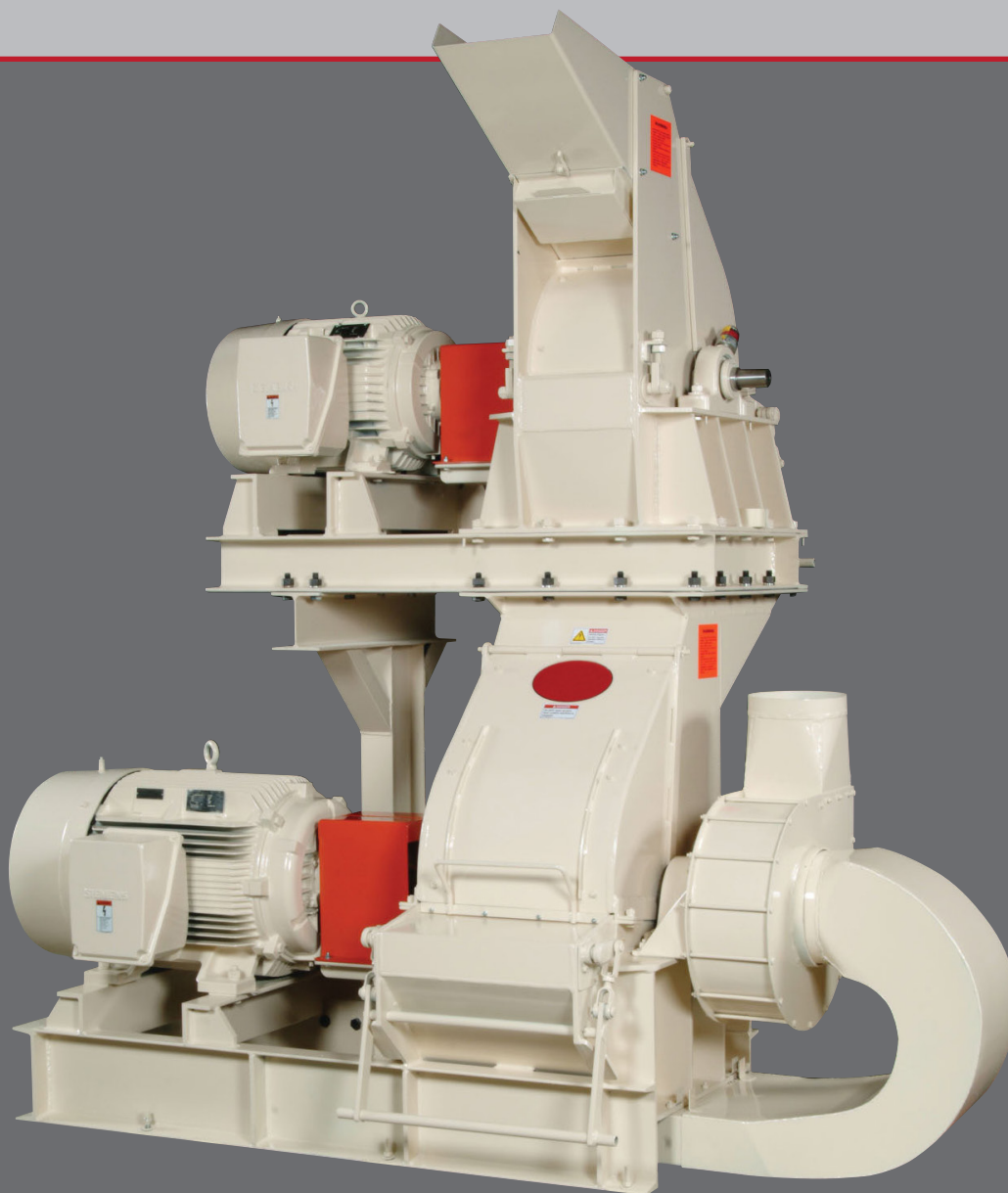


FG SERIES

DUAL STAGE ULTRA FINE GRINDING HAMMER MILL



Two Finish Grinding Wood Hammer Mills
stacked one above the other



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Compact and Efficient

The compact and efficient FG Series Dual Stage Ultra Fine Grinding Wood Hammer Mill is designed to produce the finest finish grind from a variety of in-feed materials.

The FG Series features two 13 Series Finish Grinding Wood Hammer Mills stacked one above the other. Ideal for processing hogged wood scrap, planer shavings, sawdust and dry wood chips, the FG Series can produce a finished product of fine sawdust to ultra fine wood four in material that has a moisture content of less than 15%.

The FG Series mills feature integral fan units mounted off of the main shaft of the lower mill which allows for optimal throughput, and conveys the finished product to storage. These fans produce a throughput rate of 300-400% over that of gravity discharge hammer mills.

Applications

- Hogged Wood Scrap
- Planer Shavings
- Dry Wood Chips
- Sawdust
- Light Bark

Key Features

- Space saving stacked design
- Dual rotor assemblies designed specifically for each application
- Internal replaceable ribbed liner plates in both mill hales
- Many hammer styles and screen sizes to choose from



Technical Specifications

| Model | | Housing | Shaft Diameter | Rotor Width | Rotor Diameter | Bearings | Integral Fan System | Screen Area | Shaft Speed | Tip Speed |
|---------|------------|-----------|---|--------------|----------------|--|---------------------|--------------------------|-------------|-----------|
| 220-60 | Upper Unit | ½" (12mm) | 2¾" (70mm) | 12½" (320mm) | 24" (610mm) | 2 ⁷ / ₁₆ " (60mm) | N/A | 475 sq in (3065 sq cm) | 3600 RPM | 22600 |
| | Lower Unit | ½" (12mm) | 3¼" (80mm) | 20" (510mm) | 24" (610mm) | 2 ¹⁵ / ₁₆ " (75mm) | 4,000 CFM | 760 sq in (4903 sq cm) | 3600 RPM | 22600 |
| 240-80 | Upper Unit | ½" (12mm) | 3¼" (80mm) | 17½" (445mm) | 24" (610mm) | 2 ¹⁵ / ₁₆ " (75mm) | N/A | 665 sq in (4290 sq cm) | 3600 RPM | 22600 |
| | Lower Unit | ½" (12mm) | 3¼" (80mm) | 24" (610mm) | 24" (610mm) | 2 ¹⁵ / ₁₆ " (75mm) | 5,000 CFM | 912 sq in (5880 sq cm) | 3600 RPM | 22600 |
| 260-90 | Upper Unit | ½" (12mm) | 3¼" (80mm) | 20" (510mm) | 24" (610mm) | 2 ¹⁵ / ₁₆ " (75mm) | N/A | 760 sq in (4903 sq cm) | 3600 RPM | 22600 |
| | Lower Unit | ¾" (20mm) | 5" (130mm) | 36" (915mm) | 24" (610mm) | 3 ⁷ / ₁₆ " (90mm) | C/F | 1368 sq in (8825 sq cm) | 3600 RPM | 22600 |
| 290-100 | Upper Unit | ¾" (20mm) | 5" (130mm) | 36" (915mm) | 24" (610mm) | 3 ⁷ / ₁₆ " (90mm) | N/A | 1368 sq in (8825 sq cm) | 3600 RPM | 22600 |
| | Lower Unit | 1" (25mm) | 6 ³ / ₈ " (160mm) | 48" (1220mm) | 24" (610mm) | 3 ⁷ / ₁₆ " (90mm) | C/F | 1824 sq in (11770 sq cm) | 3600 RPM | 22600 |

*Custom mills available to suit individual applications

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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