# **FULL CIRCLE SCREEN**

## HIGH PRODUCTION HAMMER MILLS

www.hammermills.com | info@hammermills.com | 1-800-447-4634





## Ruggedly built to outperform and outlast its competitors

High production capabilities in the nearly full circle screen coverage of the full circle screen mills. These mill are designed for very high production grinding of a wide variety of products. The nearly full circle screen translates to a larger screen open area, allowing the highest possible production rates on materials that do not require initial grinding against a breaker plate. Suitable for either gravity or pneumatic evacuation. Also available in stainless steel finish.

### **Applications**

- Alfalfa
- Barley
- Corn
- Herbs and Spices
- Planer shavings
- Rye
- Sawdust

- Sorghum
- Soybeans
- Straw
- Wheat
- Hogged wood scrap
- Dry wood chips
- Green wood chips



### **Key Features**

#### **Housings:**

- The housings are made of heavy duty 3/8" 1" A36 steel plate
- Reduced noise level
- Made to remove the rotor without removing bearings from the shaft.

#### Doors:

- Doors slide out of the way with ease.
- Full access to the grinding chamber
- Made from 3/8" thick A-36 plate

#### Internal Wear Parts:

• Easily replaceable wear plates to give the hammer mill a longer life.

#### **Rotors:**

- Rotors are machined and balanced with spanner nuts.
- Rotors are precision balanced and tested. This insures a problem free startup.

#### **Spring Loaded Screen Carriages:**

- Laser cut for a precision fit to the wear plate.
- Made to last longer and hold shape.

#### **Options:**

- Auto directional gate.
- Vibration switch.
- Door safety interlock switches.
- Rubber vibration isolation pads.

## 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

## **Technical Specifications**

Model	Rotor Diameter	Tip Speed	HP	Screen Area
CSE1912HM	19"	17,907 FPM	15-50	576 SQ/IN
CSE1915HM	19"	17,907 FPM	20-60	720 SQ/IN
CSE2210HM	22"	20,735 FPM	15-50	600 SQ/IN
CSE2215HM	22"	20,735 FPM	30-75	870 SQ/IN
24-10	24"	22,600 FPM	25-40	600 SQ/IN
24-15	24"	22,600 FPM	50-60	900 SQ/IN
24-20	24"	22,600 FPM	75-100	1200 SQ/IN
24-24	24"	22,600 FPM	100-150	1440 SQ/IN
CSE3815HM	38"	17,907 FPM	60-100	1500 SQ/IN
CSE3820HM	38"	17,907 FPM	75-150	2000 SQ/IN
CSE3824HM	38"	17,907 FPM	100-200	2400 SQ/IN
CSE3830HM	38"	17,907 FPM	125-250	3000 SQ/IN
CSE3836HM	38"	17,907 FPM	150-300	3600 SQ/IN
CSE3848HM	38"	17,907 FPM	200-450	4800 SQ/IN
CSE3860HM	38"	17,907 FPM	250-500	5760 SQ/IN
CSE4415HM	44"	20,735 FPM	75-100	1800 SQ/IN
CSE4420HM	44"	20,735 FPM	100-200	2400 SQ/IN
CSE4424HM	44"	20,735 FPM	125-250	2880 SQ/IN
CSE4430HM	44"	20,735 FPM	150-300	3600 SQ/IN
CSE4436HM	44"	20,735 FPM	200-350	4320 SQ/IN
CSE4448HM	44"	20,735 FPM	250-450	5760 SQ/IN
CSE4460HM	44"	20,735 FPM	300-600	7200 SQ/IN



