

## CW1356SE - Single Hammermill Electric Powered Grinder

Spanning for over five decades, CW Mill Equipment Co., Inc. has been manufacturing electric powered grinders in addition to its diesel powered units.

Electric HogZilla Grinders are what experienced buyers are looking for today with increased efficiency, reduced maintenance, reliable construction, simplicity, & steady mill RPM.

The CW Series Tub Grinder was developed and constructed for grinding applications that require a tremendous concentration of grinding power, and was designed for tough grinding jobs, (hay, forage, grain, paper, wood products, carpet foam, and other bulky, low-density products), that require a grinder of heavy precise construction.



#### SPECIFICATIONS - (Based on 1356SE Shown) Electric Stationary with Single Hammer Mill & Tilting Floor

- Heavy-Duty stationary grinder frame with 8 ea. leg stands.
- 1ea Tub with 13 ft. diameter flare constructed of ¼" thick carbon steel equipped with a continuous sprocket around the perimeter for chain drive.
- 1ea Heavy duty tilting tub floor constructed with \( \frac{3}{8} \)" thick floor plate. Shear bars tilt with floor for easy screen & mill maintenance. Floor to include tub-down limit switch and lock down pin.
- 1ea electric powered hydraulic system to be used for tub tilt.
- 1ea drive system for tub drive with variable speed & optional auto forward/reverse.
- 1ea 56 in. long grinding cylinder box with a "CW" series hammer mill powered independently by choice of electric motor arrangement connected to the mill by a drive line. (250HP-800HP)

  The motors may be covered by optional sheet metal covers.

  OPTIONAL AIR ASSIST SYSTEM CONCEPT
- Hammer rod plates are to be constructed from ½" T1 steel.
- Reversible, swing style hammers able to be arranged in various patterns. Rigid hammers with bolt-on replaceable tips are optional.
- 1 ea. set (16) 1-1/4" hammer rods, heat treated.
- 2 ea. set (2) screens with choice of mat thickness up to 1" (specify hole size).
- Optional discharge hopper chute with choice of auger or belt conveyor.
- Optional air assist systems available for fine grinding.

#### CW MILL EQUIPMENT CO., INC.

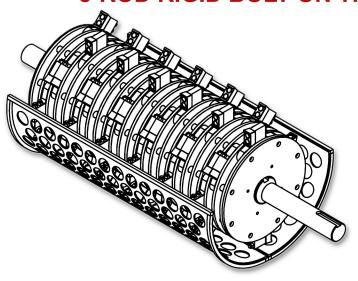
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Email: hogzilla@cwmill.com Web: **hogzilla.com** 

Specifications subject to change without notice. Product(s) offered for sale may vary in design. Both tub & horizontal end feed grinders are available with many cost saving options. CW Mill is a custom grinder manufacturer. CW can custom build a machine for you based on your specific processing needs and/or requirements. All grinding capacities are determined by the product being ground, screen size, and hp used.



#### 8-ROD RIGID BOLT-ON TIP HAMMER OPTION

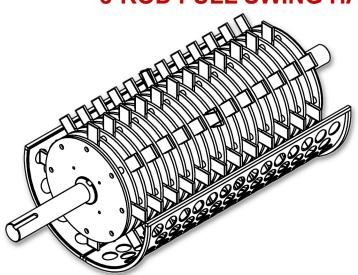


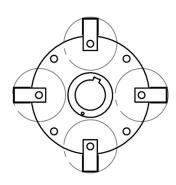




- 96 Hammer Maximum
- 48 Hammer Normal Operation

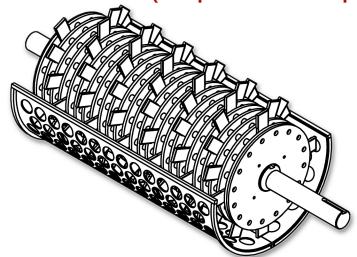
### 8-ROD FULL SWING HAMMER OPTION

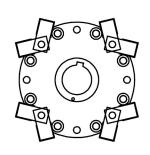




- 360° Full Swing
- No Rod Impact
- 96 Hammer Normal Operation

# 16-ROD PARTIAL SWING HAMMER OPTION (Requires Rod Impact Bushings)





- 115° Partial Swing
- 96 Hammer Normal Operation

NOTE: A 16 Rod Rotor is capable of both 8 Rod and 16 Rod Configurations.