

INDUSTRIAL HAMMER MILLS

WA SERIES

The WA Series is a 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 72", each mill features replaceable wear plates to protect the mill housing from wear that may result from processing abrasive materials. All models of the WA Series are custom configured to suit the user's material and production goals. In-feed and discharge chutes are designed to accommodate any method of feeding and takeaway, ensuring a clean and safe operating environment.

APPLICATIONS

- Aggregates
- · Batteries
- Bone Meal
- Cement
- Ceramics
- Coal and Coke
- E-Scrap
- Fish Meal

- Glass
- Hard Resins
- · Hard Surface Products
- Lathe Turnings
- Metals
- Miscellaneous Chemicals
- Stone





WA Series rotor assembly featuring optional tungsten carbide coated hammers for highly abrasive applications.

SPECIFICATIONS

Model	Housing	Shaft Diameter	Rotor Diameter	Bearings	Wear Plate Thickness	RPM Range	Horsepower Range
WA-6-H WA-8-L	3/8" (10mm)	1 3/8" (35 mm)	9" (230 mm)	1 3/16" (30 mm)	3/8" (10 mm)	1500-5000 rpm	2-3 hp (1-2 kw)
WA-8-H WA-12-L WA-16-L	3/8" (10mm)	2 1/2" (60 mm)	16" (410 mm)	1 7/16" (40 mm)	3/8" (10 mm)	700-3600 rpm	5-20 hp (4-15 kw) 10-20 hp (7-15 kw)
WA-12-H WA-16-H WA-20-L WA-25-L	1/2" (12 mm)	2 1/2" (60 mm)	18" (460 mm)	1 15/16" (50 mm)	1/2" (12 mm)	600-3000 rpm	15-50 hp (10-40 kw) 20-50 hp (20-40 kw)
WA-20-H WA-25-H	5/8" (15 mm)	3 3/8" (85 mm)	24" (610 mm)	2 7/16" (60 mm)	5/8" (15 mm)	500-2800 rpm	25-75 hp (20-60 kw)
WA-30-L WA-36-L	3/4" (20 mm)	4 3/8" (110 mm)	26" (660 mm)	2 3/4" (70 mm)	3/4" (20 mm)	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" (25 mm)	5 1/2" (140 mm)	30" (760 mm)	3 1/2" (90 mm)	1" (25 mm)	500-1800 rpm	75-200 hp (60-150 kw)
WA-40-H WA-50-H WA-60-H WA-72-H	1 1/4" (30 mm)	6 11/16" (170 mm)	40" (1020 mm)	4 3/4" (120 mm)	3/4" (20 mm)	500-1200 rpm	125-300 hp (90-220 kw)

Due to continual product improvement Compactors Inc. reserves the right to change specifications without notice. The information and pictures used in the document are for illustrative purposes only.

