

# MP SERIES

## SINGLE SHAFT INDUSTRIAL SHREDDER



Less power usage,  
minimal dust and reduced manpower



[www.hammermills.com](http://www.hammermills.com) | [info@hammermills.com](mailto:info@hammermills.com) | 1-800-447-4634

## Ruggedly built to outperform and outlast its competitors

The MP Series Single Shaft Shredder is designed for less power usage, minimal dust and reduced manpower requirements. Simply dump your material into the hopper and let the shredder do the work. The low noise, low RPM MP Series is the toughest, most durable machine you can buy for your size reduction needs. Each component was engineered with your needs in mind – from the extra heavy frame, bearings and shaft, to the electrical controls, and more.



Four-way reversible tool steel cutting teeth and abrasion-resistant steel serrated anvil.

## Applications

- Baled agricultural products
- C&D waste
- E-scrap
- Paper & cardboard
- Municipal solid waste
- Wood Pallets
- Demolition debris
- Furniture
- Wood scrap

## End Products/Uses

- Biofuel feed stock
- Recycling
- Secure data destruction
- Volume reduction
- Boiler fuel
- Landscape mulch
- Volume reduction
- Playground cover

## Key Features

- Choice of 12", 15" and 20" rotor diameter, each standard with four-way reversible tool steel cutting teeth.
- Heavy-duty grates or perforated screens available in many sizes.
- Serrated anvil made from abrasion-resistant steel or heat treated steel.
- Heavy-duty, American made, off-the-shelf, non-customized components (bearings, gearboxes, fluid coupling, controls).
- Programmable electronic system logic with digital read-out.
- Adjustable hydraulic pressures, cycle timing and manual retraction.
- All feed hoppers are custom built to suit application.
- Several optional types of discharge conveying equipment available - either pneumatic or mechanical.
- Optional downstream magnets to remove ferrous metal.
- Easily connects to finish grinding hammer mill.

## Technical Specifications

Model	Power	Rotor Diameter	Weight	Grinding Deck
MP-30	30-50 hp (20-40 kW)	15" (380mm)	7250 lbs (3289 kg)	36" x 36" (910mm x 910mm)
MP-40	40-60 hp (30-50 kW)	15" (380mm)	10500 lbs (4767 kg)	52" x 52" (1320mm x 1320mm)
MP-75	60-75 hp (50-60 kW)	15" (380mm)	13250 lbs (6010 kg)	58" x 52" (1472mm x 1320mm)
MP-100	75-100 hp (60-70 kW)	20" (510mm)	15000 lbs (6804 kg)	66" x 66" (1680mm x 1680mm)
MP-125	100-125 hp (70-90 kW)	20" (510mm)	17500 lbs (7938 kg)	72" x 66" (1830mm x 1680mm)



Model MP-13 Pallet Grinding System: Increase throughput up to 300% with the addition of finish grinding hammermill.

## 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](http://www.hammermills.com) for more information on the full line of size reduction equipment made by Schutte Hammermill



APPLICATION ENGINEERED PROCESSING EQUIPMENT



61 Depot Street | Buffalo, NY 14206