



Security Engineered Machinery



SEM Model 0301 "Jackhammer" HARD DRIVE SHREDDER

When it comes to the fast, safe, easy destruction of hard drives, nothing outperforms the Jackhammer™ from SEM. This slow speed, high torque shredder uses specially designed saw tooth hook cutters to chew up about 30 hard drives in a minute. That's just 2 seconds per drive (Our testers told us they probably could have done more, but they just couldn't feed it fast enough). It's clean, quiet (70 to 88 dB), vibration free, and has a small footprint. And, since it's mounted on casters you can literally use it anywhere. With it's convenient "discharge conveyor", shredded material is easily deposited into a dumpster, barrels, Gaylord boxes or any convenient waste collection container. Unit is MADE in AMERICA

In addition to Hard Drives, the Jackhammer is ideal for the shredding of **cell phones, blackberries, data tapes, optical media, memory sticks and similar electronic data storage devices.**

PRODUCT SPECIFICATIONS

Drive Capacity / Speed	30+ per minute / 2,000 per hour *
Shred Size:	Random x 1.5" wide
Power / HP	5 HP , 460/ 220 /208 V , 3 Phase (User Selectable Voltage)
Hour Meter	Included
Throat Width:	10.75" X 2.5" Feed Opening
Dimensions (WxHxD)/ Weight	54" x 50" x 30" (Depth w/ conveyor ~ 80") / 2,800 Lbs
Evacuation	Discharge conveyor INCLUDED
Std Warranty	24 Months Parts / 90 Day Labor

POWER NOTE ~ 3 PHASE power at 208, 230 OR 460V (User selects). The Model 0304 does NOT come equipped with a Plug and/or Receptacle. User is responsible to provide such. A licensed electrician is recommended to install. Plugs and Receptacles are dependant upon selected voltage.

PERFORMANCE NOTE ~ Output is dependant upon size and thickness of drives being destroyed.



SEM: **An ISO 14001 Registered Company**
Demonstrating our commitment to a GREEN environment!

SEM Model 0301 “Jackhammer” Hard Drive Shredder Added Value FEATURES

1. **Conveyor rollers integrated with non metallic (Vulcanized)** material to prevent “Magnet” build-up on the “aluminum belly” panel of the Take-away conveyor
2. **Collection bin made of “Non Metallic” material** for non magnetic purposes. Easy removal of small amounts of shredded drives that may fall from cutting chamber.
3. **User Safety Modifications:**
 - i) **In-feed chute dimensions modified** to 2.25”x 10.75” and 27” away. Prevents user arm / hand from reaching cutters in the feed opening. Also regulates the HDD sizes to those drives that can fit within the feed opening...helps prevent jams allowing the machine to perform at Maximum efficiency.
 - ii) **Safety curtain flaps** added to in-feed chute to cutting chamber entrance to help ensure there is no debris “fly back” that could injure the operator.
 - iii) **Take-away conveyor covering** added to minimize access to cutters and the sharp waste particle as it moves along the discharge conveyor
 - iv) Easy access mechanically attached **“BOLTED” clean out panels**. Provides easy but restricted access to the cutting chamber and drive chain.
4. **Sturdy LOCKABLE casters** for easy maneuverability
5. Exterior **“powder coated paint”** for added durability.
6. **Integrated Hour Meter** on front panel of machinedocuments hours of operation.
7. **Warranty – 2 YEARS**



Feed Chamber and “Fly Back” Curtains



Particle Spillage Collection Bin



Hour Meter on front panel



Covered Discharge Conveyor and bolted access panels

