

# POWERING THE FUTURE: SCHUTTE HAMMERMILL EQUIPMENT FOR BATTERY RECYCLING AND MATERIAL RECOVERY

Quality Since 1928



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## Efficiency and Sustainability with Schutte Hammermill

As the demand for sustainable energy storage solutions grows, so does the need for efficient recycling and material recovery of batteries. At Schutte Hammermill, we are committed to providing the most advanced size reduction equipment, engineered to meet the challenges of handling battery materials.

### Why Size Reduction for Batteries?

The recycling of spent batteries is crucial not only for recovering valuable materials like lithium, cobalt, and nickel but also for safely processing hazardous components. Size reduction plays a pivotal role in breaking down battery materials for further sorting, separation, and recovery processes, enabling:

- **Enhanced Material Recovery:** Recover precious metals and other valuable materials with precision size reduction.
- **Safe and Efficient Recycling:** Prevent hazardous material exposure by reducing the battery components to manageable sizes.
- **Sustainable Processing:** Contribute to the circular economy by reducing waste and repurposing battery materials.



### Why Choose Schutte Hammermill?

- **Precision Engineering:** Our equipment is designed for maximum performance in battery recycling applications.
- **Custom Solutions:** We tailor our machines to meet the specific requirements of your operation.
- **Sustainable Innovation:** Our models are engineered for durability and efficiency, promising precision output with minimal downtime.

## Schutte Hammermill Solutions for Battery Recycling

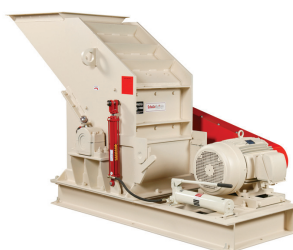


### WA Series Industrial Hammer Mills

For robust size reduction of battery casings, separators, and various components, the WA Series delivers power and efficiency. These mills are perfect for applications where durable metals and challenging materials must be broken down quickly.

#### Key Features:

- Rugged construction to handle tough materials.
- Variable screen sizes for precise particle reduction.
- High-capacity throughput for large-scale recycling operations.



### RC Series Industrial Crushers

When you need heavy-duty crushing power, the RC Series Industrial Crushers are built to handle the toughest materials. Ideal for breaking down battery cells, metal housings, and larger components, these crushers set the stage for material separation and recovery.

#### Key Features:

- Built for abrasive materials like metals and alloys.
- Superior crushing performance with minimal wear.
- Customizable configurations for different battery types and sizes.



### DataKiller Pro

For battery systems that integrate data and other electronics, the DataKiller Pro ensures complete destruction while simultaneously reducing battery material to fine particles for safe handling and recovery.

#### Key Features:

- Multi-stage processing for optimized size reduction and data destruction.
- Compact footprint, suitable for high-security environments.
- Up to 2mm finished product, ideal for safe recycling and further material recovery.

## Ready to Maximize Battery Recycling and Material Recovery?

Schutte Hammermill's WA, RC, and DataKiller Pro models are your trusted partners for efficient, safe, and sustainable battery recycling solutions. Whether you're looking to reclaim valuable metals or ensure secure destruction of sensitive materials, we've got you covered.

**Contact us today to learn more about how our size reduction solutions can power your battery recycling operation.**



APPLICATION ENGINEERED PROCESSING EQUIPMENT



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