King Kong Series Single Shaft Shredders



KING KONG Series Single Shaft Shredders are heavy duty size reduction machines suitable for processing a wide range of materials. These shredders are ideal for the size reduction of flexible and/or medium hardness hollow products in bales. The fast acting, PLC controlled swing pusher automatically forces material to the rotor according to motor loading which maximizes material throughput. Machine capacities typically range between 1,500 kg/hr –9,000 kg/hr+ depending on the model, material type and application as below:

- Plastics Mouldings, Purgings/Lump, Profiles, Films etc.
- Paper & Cardboard Confidential Documents, Production Waste, Packaging Materials etc.
- Copper Cable Household, Telecoms and Industrial Cables including S W A
- * Aluminum Used Beverage Cans (UBC's), Swarf, Cables etc.
- Textiles Carpet (Rolls & Tiles), Garments etc.
- Security Destruction Counterfeit Items, Faulty Goods, Out of Date Stock etc.
- Foam Production Waste etc.
- Mixed Household & Commercial Waste RDF/SRF Production

A Selection of Videos showing the shredders processing the above application:

K1500 / PE Film Watch Video
K1500 / PP woven bags Watch Video

Standard Features

- Energy Efficient + Maximum Cutting Force & Productivity
- Shock Absorbing Gearbox reduces Stress on Drive Components
- Rotor Knives can be rotated and used on several edges before replacement.
- Long Life Counter Knives can be used on two edges and adjusted to maintain cutter clearance
- Quick Change Screens for accurate particle size control
- Swing Ram Pusher with exchangeable PU Slides
- Rotor Quick Access Door on the back side
- Twin Speed Hydraulics with integrated air cooler
- * Stand Alone Electrical Control Panel with Siemens PLC Control System
- Tested, Approved and Certified to the applicable CE safety standards

For technical data or more information please download King Kong Series Brochure

