

TASKMASTER®

TM4000 Series Product Data

APPLICATIONS

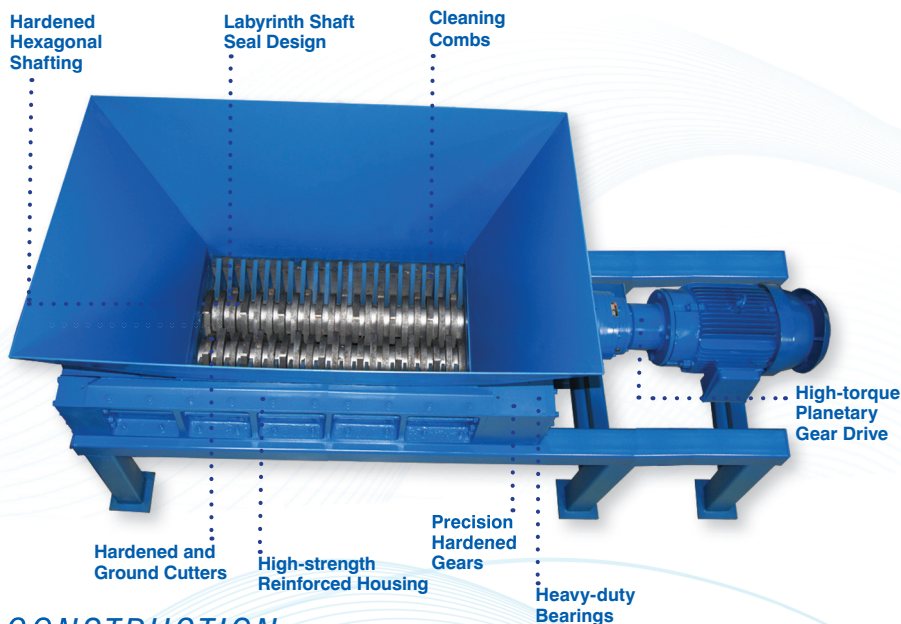
- Appliances
- Biosolids
- Car and Truck Tires
(up to 400 per hour)
- Carpeting
- Demolition & Construction Debris
- Electronic Components
- Hard Drives
- Hazardous Waste
- Mattresses,
- Pallets & Crates
- Plastic Sprues
- Purgings
- Steel Drums
- Solid Waste & more



Rugged Shredders Built for the Utmost Reliability

The **TASKMASTER® TM4000** is a heavy-duty industrial shredder designed to reduce a high volume of solids with its low-speed, high-torque design. This unit is built for the highest level of performance and reliability using quality components, superior design and engineering. Its powerful, direct gear drive reduces the shaft speed and delivers high torque to the cutters. The unit can rip, tear, and shred through a variety of tough solids, reducing the volume for further processing or economical disposal.

FEATURES



CONSTRUCTION

The TM4000 has heavy construction features such as 7.4" heat treated alloy steel hexagonal shafting, 2" cam cutters, heavy steel plate and channel body construction. The unit features a twin-shaft cutting mechanism and a heavy-duty stand with a hopper.



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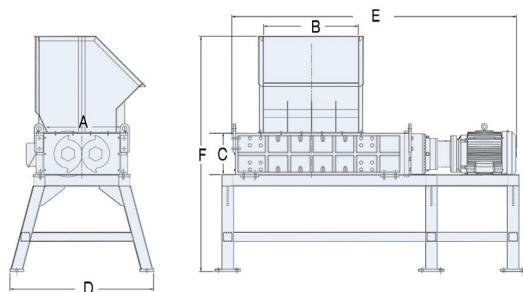
Experience the difference...

TASKMASTER® TM4000 Series

TECHNICAL SPECIFICATIONS*



S25060 Automatic Reversing Controller is provided in a NEMA 4 housing with a PLC control, LED indicator lights and NEMA rated controls.



MODEL NO.	TM4060	TM4080
DIMENSIONS		
A. INPUT WIDTH	40 (1016 MM)	40 (1016 MM)
B. INPUT LENGTH	60 (1524 MM)	80 (2032 MM)
C. HEIGHT	27.5 (698.5 MM)	27.5 (698.5 MM)
D. OVERALL WIDTH	55 (1397 MM)	55 (1397 MM)
E. OVERALL LENGTH	196 (4979 MM)	216 (5486 MM)
F. OVERALL HEIGHT (Typical)	108.00 (27432 MM)	108.00 (27432 MM)
HOPPER OPENING	66" x 60" (1676 MM x 1524 MM)	66" x 80" (1676 MM x 2032 MM)
SHAFT SIZE	7.9" Hex (201 MM)	7.9" Hex (201 MM)
CUTTER DIAMETER	21" (534 MM)	21" (534 MM)
CUTTER THICKNESS (Typical)	2" or 4" (51 MM or 102 MM)	2" or 4" (51 MM or 102 MM)
SPECIFICATIONS		
HORSEPOWER (MIN/MAX)	100 - 150 HP (73.5 - 110 kW)	100 - 150 HP (73.5 - 110 kW)
CLEANING COMBS	Yes	Yes
WEIGHT (Machine only)	21,500 lbs. (9,752 kg)	24,500 lbs. (11,113 kg)
DRIVE	Planetary Gear	Planetary Gear
SHAFT CONNECTION	Spline	Spline
SHAFT SEALS	Labyrinth	Labyrinth

OPTIONS

- ❖ Conveyer Systems
- ❖ Ram Assist
- ❖ Hydraulic Drives
- ❖ Auxiliary Screens
- ❖ Stainless Steel Construction
- ❖ Dual-stage
- ❖ High-pressure Seals and Housing
- ❖ Custom Configurations

* All data provided above is for reference only. Please contact factory for certified drawings and other available sizes.

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