

DUAL SHAFT SHREDDERS

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The Dual Shaft or Two-Shaft Shredders are ideal for a variety of product destruction and primary reduction applications. These shredders are often used in document, electronic media, and product destruction as well as pre-shredding tissue, wood scrap, tires, counterfeit goods, household products and automotive parts for further processing.

- Automotive Parts
- Document Destruction
- C&D Waste
- Electric Media
- Nonconforming Product
- Pre-shredding Tissue
- Product Destruction
- Tires
- Wood Scrap

FEATURES & BENEFITS

HIGH TORQUE, LOW SPEED TECHNOLOGY

Efficiently process bulk fed, tough to shred materials with less downtime, noise and dust emission than high speed shredders.

BEARING PROTECTION

Bearing protection system prevents shredded contaminants and processed materials from reaching bearings, preventing costly repairs and downtime.

AUTO SHAFT REVERSAL

Improves reliability by preventing overfeeding, and protecting against damage from non shreddable objects.

INDIVIDUAL CLEANING FINGERS

Prevents wrapping and materials packing between the cutters, while being easy to remove and adjust.



Shredder Chamber

DUAL SHAFT SHREDDERS

GENERAL SPECIFICATIONS BY MODEL

Model	DS-15	DS-20	DS-30	DS-35	DS-55	DS-60	DS-75	DS-80	DS-125	DS-150
Drive Type	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric
Horsepower	10, 15, 20	20	30,40	20, 30, 40	45, 55	45, 55	50, 60, 75	60, 80	100, 125	150, 200
Motors	1	2	1	2	2	2	1	2	1	1
Overfeed Protection	Included	Included	Included	Included	Included	Included	Included	Included	Included	Included
Overload Protection	Included	Included	Included	Included	Included	Included	Included	Included	Included	Included
Nominal Cutter Thickness	5/16"-2"	7/16"-2"	7/16"-2"	1"-3"	7/16"-2"	5/8"-2"	5/8"-3"	5/8"-3"	1"-4"	1 1/2"-4"
Cutter Diameter	8"	12"	11"	17 1/2"	11"	13 1/2"	15"	15"	17 1/2"	20"
Cutter Material	AR-500, 4140HT	AR-500, 4140HT	AR-500, 4140HT	AR-500, 4140HT	AR-500, 4140HT	AR-500, 4140HT	AR-500, 4140HT	AR-500, 4140HT	4140HT	4140HT
Shaft Diameter	3 3/8"	3 1/2"	5"	4 1/2"	5"	5"	5 3/4"	5"	6 1/2"	7"
Cutting Chamber (WxL)	16" x 21"	24 1/4" x 26 1/2"	23" x 30"	35" x 36"	24 1/4" x 26 1/2"	28" x 38"	31" x 40"	31" x 40"	35" x 50"	39" x 60"
Overall Length (OAL)	78"	71"	100"	96"	86"	98"	140"	120"	170"	197"
Overall Width (OAW)	30"	42"	38"	43"	60"	57"	44"	40"	50"	54"
Overall Height (OAH)	13"	15"	16"	24"	16"	16"	28"	57"	31"	33"
Machine Weight (LBS)	1,400	2,700	3,900	6,000	4,200	5,500	9,000	8,500	14,000	19,000

APPLICATIONS

Plastics, Metal Scrap, E-Scrap, Paper, Textiles, Wood



Shredded Tires



Hard Drive Scraps



Wood Scraps



Shredded Plastic