

WOODS

New

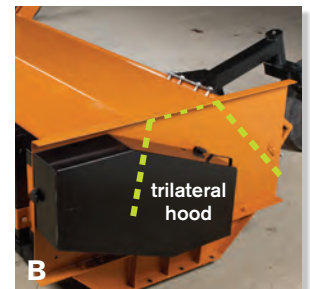
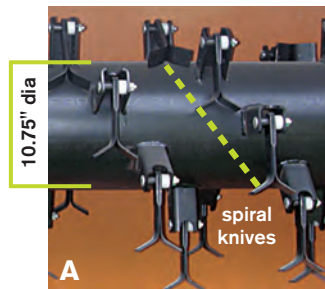
END DRIVE SHREDDER



Woods, the leader in flail shredder design, introduces four new models of End Drive Shredders. With 40 plus years in the shredding industry, Woods does it again. A superior machine, with innovative features, that decimates everything in its path.

Woods shredders are ideal for residue management in row crop and non-row crop applications; such as grain stubble (rice and wheat), sweet potatoes, vegetable crops, milo, corn, and sorghum. Our shredder slashes biodegradable residue into small pieces which require less nitrogen to decay. This prepared rich organic matter is perfect for till or no-till farming techniques.

- **Shredder Body Super Structure** is supported by two massive, engineered box sections that increase strength and rigidity, abating vibration – cover more acres with confidence.
- **Quality Gearbox** features an aluminum gear casing which effectively disperses and reduces heat buildup to extend bearing and gear life – many years of worry-free service and backed by a six-year limited warranty.
- **Proven Belt Drive System** consists of dual* power band belt with Kevlar® cord and a spring loaded 6" idler to maintain the proper belt tension. The extra-large 13.2" sheaves provide a greater belt-to-sheave contact surface which reduces slippage that causes heat and wear, ensuring maximum belt life – be more productive with less down time.
- **Large Diameter Flail Tubes** maintain balance with the rigid 10.75" diameter flail tubes which resist vibration – shredder will operate longer and require less maintenance, adding value to your investment. (Fig. A)
- **Spiral Mounted Knife** configuration reduces pulsing as compared to non-spiral mounted knife designs, resulting in smoother, more efficient operation. This decreases mechanical stress and wear on the shredder and tractor driveline systems – fewer repair costs equals increased profits to your bottom line. (Fig. A)
- **Large Flail Tube Bearings**, 2-3/16" diameter, handle the demanding loads of shredding – be confident in productively shredding the toughest condition you encounter.
- **Safety Lighting Kit** consists of highly visible flashing lights – for moving shredder from field to field.
- **Trilateral Hood** allows quadruple shredding action with the first cut occurring at the ground level, the second at the front panel, the third at the top of the shredder, and the fourth cut occurs at the back of the shredder – these small pieces of material decompose quicker, which uses less nitrogen. (Fig. B)



* Single power band belt on S12ED model

Visit your Woods dealer to see the new Woods End Drive Shredders.

To find your nearest dealer, visit woodsequipment.com or call 800-319-6637.

WOODS
Woods Equipment Company

WOODS *New* END DRIVE SHREDDERS

OPTIONS

- End Tow Transport Hitch
- Knives – L knife, hard-faced cotton knife, and cup knife
- Hitch – Pull-type or 3 point mounted
- Wheel Arms – Rigid or swivel
- Tires – foam-filled aircraft or implement
- Contour knife – Patterned to fit row spacing

| Specifications | S12ED | S15ED | S18ED | S20ED |
|---------------------------|--|-----------|------------|------------|
| Minimum Tractor Engine HP | 70–300 hp | 90–300 hp | 110–300 hp | 120–300 hp |
| Tractor PTO | 1,000 rpm | | | |
| Cutting Height | 2"–14" | | | |
| Cutting Width | 144" | 180" | 216" | 240" |
| Overall Width | 157" | 198" | 234" | 258" |
| Number of L Knives | 144 | 168 | 208 | 232 |
| Number of C Knives | 72 | 84 | 104 | 116 |
| Lift HP Required | 90 | 120 | 135 | 150 |
| Pull HP Required | 70 | 90 | 110 | 120 |
| Rotor Speed | 1,350 rpm | | | |
| Blade Tip Speed | 11,700 (133 mph) | | | |
| Gearbox HP Rating | 300 hp | | | |
| Gearbox Warranty | 6 year limited | | | |
| Driveline & 3 Point | Cat 6, with overrunning clutch | | | |
| Pull-type | Cat 6 CV, with overrunning clutch | | | |
| Hood Type | Trilateral shape | | | |
| Hood Thickness | .18" (optional wear liner available) | | | |
| End Plate Thickness | .25" | | | |
| Flail Tube Diameter | 10.75" | | | |
| Rotor Shaft Size | 2.18" (2-3/16") | | | |
| Flail Tube End Bearing | 2.18" (2-3/16") | | | |
| Shielding | Rubber belting or flaps | | | |
| Wheel Size | 9.5L" x 15" | | | |
| Knife Retention | Bolt-on (no D-rings) | | | |
| Knife Pattern | Spiral | | | |
| Knife Types | Double-edged L (6mm), double-edged HD-cotton Duraface® L (8mm); cup or contour cup | | | |
| Wheel Arm Types | Rigid strut or caster | | | |
| Optional Hitches | 3-point (quick-hitch compatible), pull | | | |



Woods Equipment A Blount International Company

Warning! Some images may show safety shields removed to provide a better view. Equipment should never be operated with any safety shield removed. Some machines in this brochure may be shown with optional equipment. Always operate machines in accordance with supplied operator's manuals. ©2013 Woods Equipment Company. All rights reserved. WOODS and Woods logo are trademarks of Woods Equipment Company. All other trademarks, trade names, or service marks not owned by Woods Equipment Company that appear in this brochure are the property of their respective companies or mark holders. Specifications subject to change without notice.