

## Reason 10: Warranty

- FAE USA offers an industry leading 2 year manufacturers warranty on all FAE attachments.



**FAE USA, INC**

**UNI EN ISO 9001:2000**

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## FAE USA, INC

### *Advanced Shredding Technologies*

### 10 Reasons To Choose An FAE Mulcher



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## Reason 1: Multiple Motor Options

- 4 motor options to match output of carrier for optimum productivity
- Ability to work on standard flow and high flow carriers (17 - 40 GPM)
- Options for variable displacement, variable speed, and fixed displacement motors



Variable displacement



Variable Speed



Fixed displacement

## Reason 2: Hydraulic Oil Cooler

- Optional hydraulic oil cooler aids with existing system to keep oil temperatures down, especially during the summer season.
- Mounts **INSIDE** the FAE mulcher protecting it from unnecessary dust and debris.
- Works on open-loop and closed-loop systems



### Reason 3: Drive Belt

FAE offers v-belts and poly-chain belts depending on model of attachment. All FAE attachments have tensioning devices, which are mounted inside the motor housing, to insure proper belt tension and productivity.



*FAE UML/SSL with poly-chain belt*

### Reason 4: Patented Tooth Design

FAE offers the only protected single-bolt pattern with our patented tooth design. Having a single bolt through the rear of the tooth holder protects the bolt from wear and is faster to change than conventional 2-bolt patterns.



### Reason 5: Rotor Design

- FAE teeth are mounted in an off-set pattern, insuring only 1 tooth contacts the material at a time. This reduces drag, fuel consumption, and tooth wear.
- Open rotor design allows for free movement of material through the working chamber, also reducing drag and fuel consumption.
- Double conical rotor bearings provide superior durability and life expectancy.



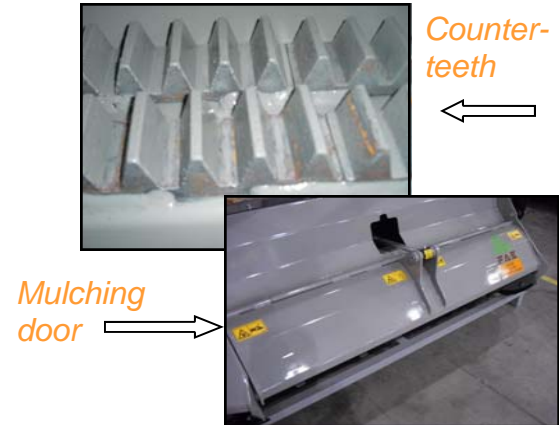
*FAE rotor with Viper teeth*

### Reason 6: Multiple Tooth Options

- FAE offers multiple tooth options including carbide hammers and steel cutting tools that can be interchanged from any "U" series or fixed-tooth rotor.

### Reason 7: Size of End Product

- FAE mulchers produce a finer end product thanks to HARDOX® counter-teeth inside the rotor housing and a standard front mulching door.



### Reason 8: Adjustable Skid Shoes

- Adjustable skid shoes allow the operator to set working depth of the rotor.
- Ideal to suit demands and terrain conditions from site to site.



### Reason 9: Corporate Structure

- FAE has been in business for 20 years and specializes in forestry mulching and shredding attachments.
- Unlike other companies, we specialize in our equipment and focus all of our efforts into a more narrow product type.
- This enables us to maximize our research and design initiatives and to produce the most efficient and durable mulchers in the world.



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