

Advanced Forest Equipment

The original forestry disc mulcher for skid steers.



Engineered by Contractors, FOR Contractors!

Forestry Disc Mulchers

Advanced Forest Equipment

is a manufacturer of professional grade forestry disc mulcher attachments for skid steers.



**AFE SS Mini Might
Forestry Disc Mulcher**

Skid Steer Forestry Disc Mulcher

Imitated by some but duplicated by none! Do it right the first time and buy the original disc mulcher for skid steers! Contact us today to order your SS Series Skid Steer Forestry Disc Mulcher!

SS Mini Might Forestry Disc Mulcher

Small in size but mighty in power, the **SS Mini Might** is the only disc mulcher available for standard flow skid steers.



Able to operate on machines delivering 20-32 GPM.



1,000 hours between bearing box oil changes!



Reduction Shroud system, a unique design that forces material through the shroud and into fixed cutting that results in instant fresh, clean mulch.

Overview:

Small in size but mighty in power, the SS Mini Might is the only disc mulcher available for standard flow skid steers. Equipped with a 44" Weldox 700 T-1, 1.25" steel disc, our custom bearing box, and a 108cc bent axis piston motor, the Mini Might is built right. Able to operate on machines delivering 20-32 GPM hydraulic flow with pressures up to 5,000 PSI.

Ease of Maintenance: There are no belts, pulleys or sheave; our systems are direct drive, the power goes directly into a bearing box transferring 100% of the power to the cutting disc. We have a rubber safety coupler between the hydraulic motor and bearing box to protect from damage.

Reduction Shroud System: The unique design of the reduction shroud system forces the material into the fixed cutting teeth which then allows you to mulch and re-mulch if you desire. The SS Mini Might has provisions to enhance performance when running on machine with 20-32 GPM by simply removing the bolt on reduction plate located in the intake reduction shroud.

Specifications SS Mini Might Forestry Disc Mulcher



Features & Benefits:

- 108cc bent axis piston hydraulic motor for consistent power.
- Oversized rubber isolator coupling to prevent shock loads from reaching the motor.
- Custom built oil bathed bearing box with crusher style self-aligning bearings and a 4" heat treated tapered shaft delivers for power and longevity.
- Reduction Shroud system, a unique design that forces material through the shroud and into fixed cutting that results in instant fresh, clean mulch.
- With no belts, pulleys, sheaves, or grease points to maintain down time is drastically reduced.
- 1,000 hours between bearing box oil changes!

Durability: Tough, rough and built to last. All handcrafted, tested and made with premium materials.

Visibility: Being able to see the material as it engages with the cutting disc; this allows the operator to avoid unwanted foreign material.

Versatility: Each SS Mini Might comes with a universal skid steer mounting plate. Recommended to only use on skid steers with 20-32 GPM.

Productivity: Can mulch up to 4" depending on hydraulic flow of carrier.

Cutting Disc: 44" in diameter; Made of Weldox 700, T-1 steel.

Cutting Teeth: Comes with beaver teeth and carbide thumbnail teeth. The Carbide Thumbnail Tooth are designed for durability and placed at the bottom of the cutting disc to handle the tough environment.



Beaver Tooth



Carbide Thumbnail Teeth



Tooth Holder Delete Kit



Carbide Bullet Extension Tooth



Shark Extension Tooth

*Tooth types can be mixed for different patterns as long as the same tooth is placed on the opposite side of the disc (180 degrees of each other). A bottom tooth holder delete kit must be in place when operating without the extension teeth and holders.

SAFETY FIRST REMINDER: Do not run any mulching attachment on an open cab machine or on a carrier with tempered glass front window. An Approved Polycarbonate window is required when operating any mulching attachment. We highly recommend utilizing other enhanced safety guarding such as cab guards and steel front window screens. Please call us for more information regarding enhanced safety guarding. Advanced Forest Equipment is not responsible for misuse of attachment. DO NOT operate mulching attachment while anyone is within 300 ft. Photos might not show safety equipment installed, call Advanced Forest Equipment for questions about safety products.

SS Mini Might Forestry Disc Mulcher Specifications

Hydraulic Flow	20 to 32 GPM.
Hydraulic Pressure	Up to 5,000 PSI.
Hydraulic Motors	Bent Axis Piston Hydraulic Motor (European with 1-year warranty) Anti-Cavitation production, 1-inch supply line from the anti-cavitation manifold to the hydraulic motor.
Bearing Box	Oil bathed bearing box, synthetic oil, bearings are self-aligning, heat treated 4-inch shaft, Direct Drive System with isolator coupler.
Cutting Disc	Made of Weldox 700 T-1 steel (30% stronger than mild steel), 1 1/4 inch thick, 44 inches in diameter.
Cutting Teeth	[12] Beaver teeth; [28] Carbide thumbnail teeth.
Mounting	Adapter plate is a universal skid steer mounting plate.
Case Drain Line	Case Drain Line Required, MIN. 5/8". (Not Included).
Reduction Shroud	63" Across, includes 4 fixed teeth.
Productivity Average	Softwoods up to 4" productivity, depending on hydraulic flow of carrier.
Dimension	66" Height x 53" Width x 45" Depth. (Mulcher measurement).
Weight	1,724 lbs
Hoses	Hoses are not included.
Disclaimer	Specifications may change at anytime.





About Us:

Having spent nearly 37 years in the land clearing business, our founder was tired of losing valuable time fixing broken down mulchers. Inspired to make work easier he decided to design and build a forestry mulcher that was tough, efficient, durable and easy to maintain. Not long after, the word got out about this revolutionary design and the orders started coming in. Today we have mulchers all over the world on various carriers all with the Advanced Forest Equipment name proudly displayed!

Unlike other attachment manufacturers, Advanced Forest Equipment has dedicated its years of experience in the forestry mulching business to develop a product line that continually outperforms other mulcher designs. Our equipment is not designed in a lab, but in the field under the same harsh conditions that you face daily. Our product line includes 3 skid steer disc mulchers featuring the Original Disc Mulcher for skid steer the SS Eco Mulcher, as well as multiple excavator mulchers known as the RDM Series. The RDM Series Mulcher is the only mulching attachment for excavator in the world to feature our Digging Spade Feature, allowing you to get more done with less down time. We continue to use our history of using leading edge technology and innovative design to provide land clearing solutions.

Advanced Forest Equipment, Inc. was established to meet the needs of the mulching contractor whether you have a fleet of machines or one machine just getting started. Our custom-built bearing box and top of the line components mean that an Advanced Forest Equipment disc mulcher will stand up to the harshest work, day in and day out.

Here at Advanced Forest Equipment, we have the contractor advantage! All our products are designed and manufactured in our facility; to our standards and tested to ensure that they meet our expectations before ever going into the field. We are located in beautiful Rathdrum, Idaho, USA. Simply put our attachments are Engineered by Contractors, for Contractors!



Sales

Telephone: 866.772.0999

E-mail: jmoffet@advancedforest.com

Headquarters

50287 N Old Hwy 95, Rathdrum, ID 83858

Visit us: Advancedforest.com