



500 HF High Flow CUTTER-HEAD



DIMENSIONS		
Cutting Width	65 in.	(165 cm)
Width	77 in.	(196 cm)
Depth	34.5 in.	(88 cm)
Height	66 in.	(168 cm)
Weight	2420 lbs.	(1097 kg)
SPECIFICATIONS		
No. of Teeth	22	TEETH
Hyd. Flow Range	20-50 gpm	(189 lpm)
Oper. Pressure up to	6000 psi	(413 bar)
Hyd. HP Range Req.	60-110 hp	
CASE DRAIN RETURN PRESSURE		
Maximum (Continuous)	43 psi.	(3 bar)
Intermittent (Cold Start)	73 psi.	(5 bar)

The 500 HF is the standard Cutter-head shipped with our Medium-duty mulching machines and is available for High-flow Skid Steers and Compact Track Loaders.

ALWAYS THE FIRST, ALWAYS THE BEST

Gyro-Trac introduced the first front attachment with PLANAR teeth & a controlled bite RIB in 2003. It was Gyro-Trac that developed the trade name "PLANAR" tooth for mulching. Today, Gyro-Trac is first to introduce the *BEST*, most *ADVANCED* and *PATENTED* cutting technology.

INTERNAL DRIVE MOTOR

US Pat. No. 7,980,278
CA Pat. No. 2,597,973

CONTROLLED BITE

US Pat. No. 7,810,531
US Pat. App. No. 14/146,077
CA Pat. No. 2,546,294

MOUNTING ASSEMBLY

US Pat. No. 7,810,531
US Pat. App. No. 14/146,077
CA Pat. No. 2,546,294

MOUNTING STATION

US Pat. No. 7,810,531
US Pat. App. No. 14/146,077
CA Pat. No. 2,546,294

SPLITTER BLOCK

US Pat. App. No. 14/883,725

CUTTING TOOTH

US Pat. No. 8,167,225
US Pat. No. 8,893,997
CA Pat. No. 2,582,263



Gyro-Trac Owns over 20 Patents and Patents Pending, including the above Cutter-head Patents.

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CALL FOR A DEMO TODAY!

www.gyrotrac.com toll free +1 (866) 800-3900

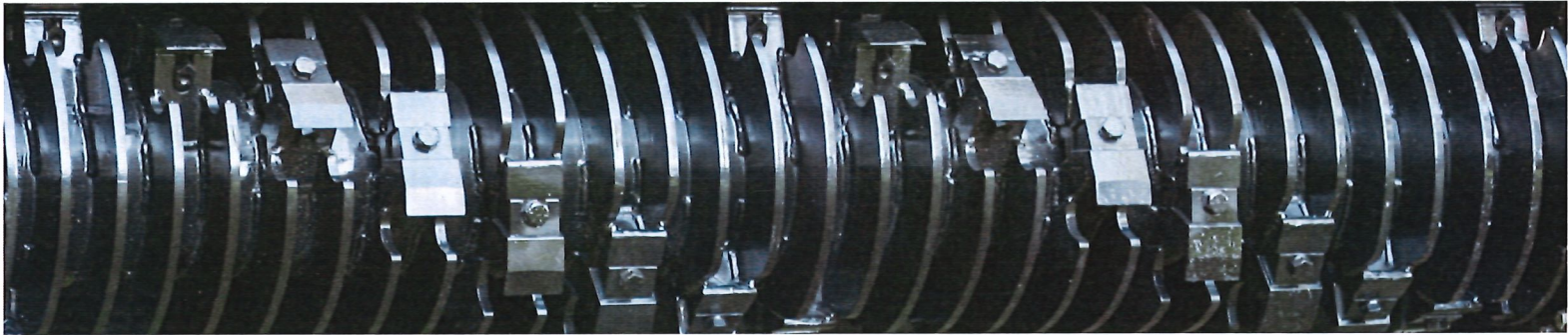
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Gyro-Trac's SABRE-TOOTH TITAN cutting technology PULVERIZES Wood into Sawdust-like Mulch. The new SABRE-TOOTH design is the NEXT GENERATION of "disruptive technology," improving on Gyro-Trac's Planar tooth.

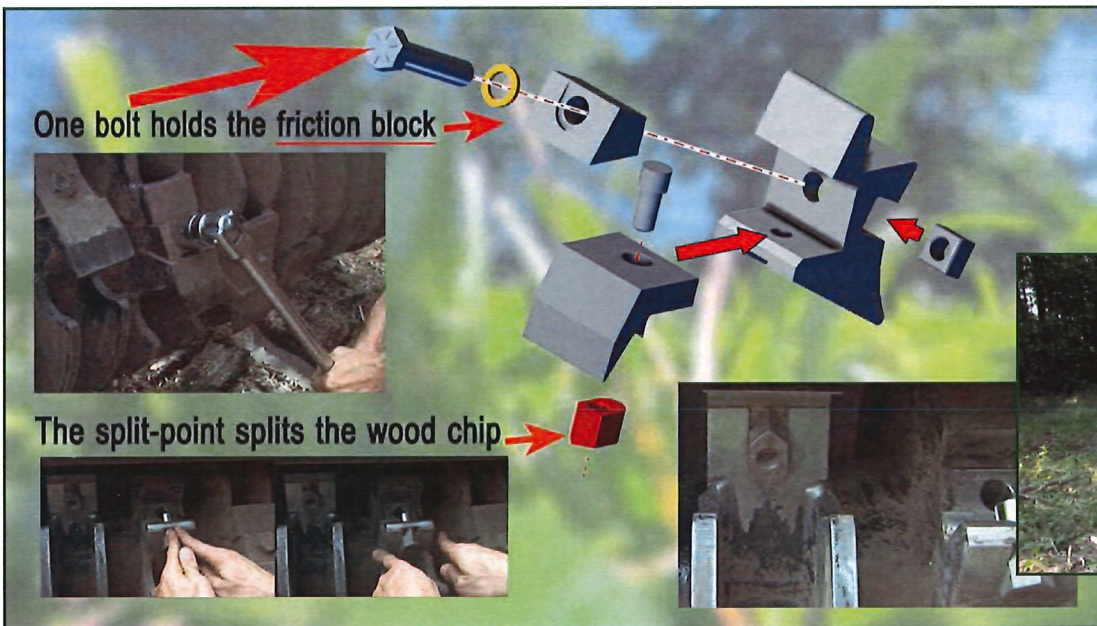
It begins with a WIDER TOOTH, held in place with a WEDGED FRICTION BLOCK, taking all the force off of the single bolt. THAT'S RIGHT! Only one bolt to quickly and easily replace worn teeth.

The CONTROLLED BITE is now achieved with TWO instead of one control rib under the tooth. The distance between control ribs is wider.

The KNOCK-OUT RELIEF that reduces resistance by allowing the wood chip to curl into the relief, now has a SPLIT BLOCK strategically placed to SPLIT THE CHIP and further REDUCE the size of the wood chip. This new design creates a SELF-CLEANING effect, clearing the tooth for the next bite.



SABRE-TOOTH CUTTING TECHNOLOGY PULVERIZES Wood into Sawdust-like Mulch



With a perfectly tuned hydraulic recipe, you can now understand how Gyro-Trac machines can mulch more wood with Less Weight, Less Energy and Less Fuel than any of our competitors. You can also understand how the smallest mulch in the business leaves behind that famous, Gyro-Trac "Park-Like effect," and the fine, rapidly biodegradable mulch just simply Won't Wick Fire, making a Gyro-Trac the perfect machine for cutting fire breaks.