



Strong, lightweight  
commercial grade mulchers  
built for excavators  
of all sizes.

**SHARK with BITE - NEW** *opposable THUMB!*

Retention pond mowing  
Dam and berm mowing  
Highway/roadside  
maintenance  
Building lot  
maintenance  
Stump grinding  
Whole tree removal

*Inquire about  
**CUSTOM DESIGN**  
for special applications.*



**TORRENT  
MULCHERS**

Torrent's **EXCLUSIVE**  
**HIGH EFFICIENCY** round cupped  
**CUTTERS** are **TOUGH** enough to  
work in rocky terrain and  
**OUTPERFORM** flail-type mowers &  
carbide competitors hands down!



**SOLARIS**  
QUALITY ATTACHMENTS

Solaris Attachments  
(206) 290-0843  
[sales@solarisattachments.com](mailto:sales@solarisattachments.com)



Torrent produces **strong, lightweight** commercial grade **mulchers** for **mini excavators** and **larger** carriers.



**TORRENT MULCHERS**



## Features and Benefits

- From dead stop to 4000 rpm in roughly **3 seconds** for **SUPER FAST** recovery!
- The **high strength, compact, design** of the Shark series mulchers results in the **lightest and toughest mulching head on the market** allowing more stable operation at **full reach, fast boom cycle times** and overall **machine stability** that are critical to **safety** and **productivity** in mulching operations.
- **Fewer moving parts** than any competing product, means **simplicity, low maintenance** and **maximum up-time** is what the users can expect.

## ... and more

- **Tough rotatable cutters** - wear out a cutting edge or smash into hard rock and damage a cutting edge - **simply turn the cutter** and go again instead of replacing your cutter completely.
- **Case drain pressure relief valve prevents blown motor shaft seals** due to blockage/excessive restriction or improper connection of the hydraulic motor drain line.
- **Extreme hard plating used in key areas** to **improve frame wear resistance** and extend service life.
- **Plug and play installation kits** come complete with quick attach or pin-on coupler as well as pressure/return lines and case drain circuit complete to tank. with everything you need included, **typical installation takes about 4 hours** and a few hand tools to be up and running.
- **High efficiency axial piston drive motors** rated for 5000 psi to provide the **coolest running temperature** for your excavator's hydraulic system possible.



## Shark Series Specifications

Cutting Width	28"	30"	36"	48"	54"
Weight	480 lb/220 Kg	680 lb/330 Kg	1400 lb/635 Kg	2200 lb/1000 Kg	2800 lb/1270 Kg
Excavator power requirement - (minimum)	30 Hp or 22 Kw	40 Hp or 28 Kw	80 Hp or 60 Kw	140 Hp or 105 Kw	180 Hp or 140 Kw
Excavator weight range	4 to 6 tonne 9000 lb to 13000 lb	5 to 10 tonne 11000 lb to 22000 lb	11 to 20 tonne 24000 lb to 37000 lb	18 to 25 tonne 40000 lb to 55000 lb	26 tonne + 60000 lb +
Cutter type	fixed cupped	fixed cupped or square	fixed cupped or square	fixed cupped or square	fixed cupped or square
Cutter quantity	28	24	32	32	32
Hydraulic system pressure (min. cont.)	3000 psi/205bar	3000 psi/205 bar	3500 psi/240 bar	4500 psi/275 bar	4500 psi/275 bar
Hydraulic system pressure (max. cont.)	5000 psi/270 bar	5000 psi/345 bar	5000 psi/345 bar	5800 psi/400 bar	5800 psi/400 bar
Hydraulic oil flow requirement - (minimum)	15 usgpm/55 lpm	20 usgpm/75 lpm	32 usgpm/120 lpm	38 usgpm/145 lpm	45 usgpm/170 lpm

Questions? Call (206) 290-0843 or email [sales@solarisattachments.com](mailto:sales@solarisattachments.com)

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