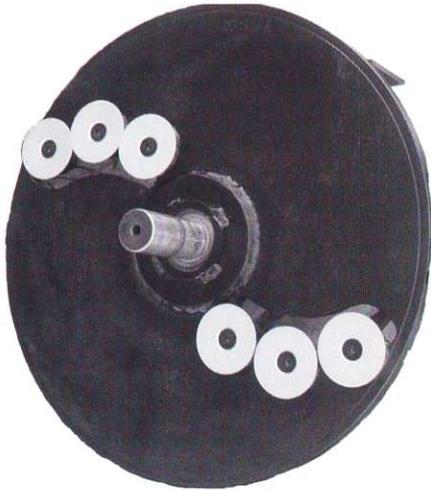


REVOLUTIONARY 'DISC-BLADE' CHIPPING SYSTEM

USA PATENT 6257511



- o **Dramatic cost savings**
- o **600% more blade life**
- o **Less noise**
- o **Less maintenance**
- o **Less power requirement**

Operating cost comparisons from figures given to us by a ChipMaster user, compared to his experience with a competitor's machine of similar size.

ChipMaster CM220MT55

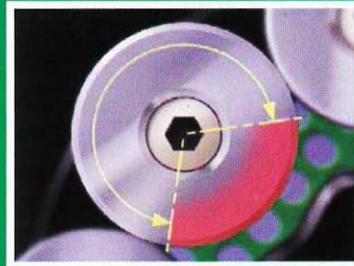
Annual saving using 'Disc-Blades', based on 450 hours

	Normal Blade	Disc-Blade
Sharpen	15 Sets @ £35 £525.00	3 Sets @ £50 £150.00
Remove & Re-fit	15 x 1 Hour £150.00	3 x 1 hour £30.00
Rotate Blades		6 x 1/2 Hour £30.00
New Blades	2 x sets £732.00	1/2 x set £90.00
Total Cost	£1407.00	£300.00

Saving £1107.00



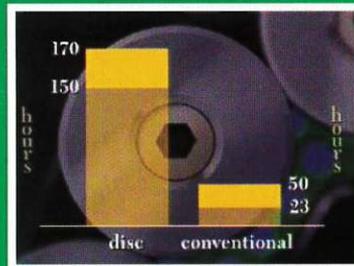
The 'Disc-Blade' system with its slicing action, as opposed to chopping, is 3dB quieter than conventional straight blades. These figures have been obtained using the recognised standard noise tests for wood chippers.



When the Disc-Blades are in use only a 1/3 of the circumference is used, as shown; hence the blades can be turned to the next sharp section when required. As you can see, this allows the blades to be turned before they need to be re-sharpened.



By loosening the retaining bolt the Disc-Blades can be rotated in either direction. If damage occurs to the blade through insertion of contaminants i.e. stones, nails etc the damaged section can simply be positioned away from the cutting area.



Conventional straight blades are more susceptible to damage and will need to be replaced. When sharpened and refitted, the distance between the anvil and blade needs to be adjusted for straight blades. Not on Disc-Blades as they are sharpened from the rear and the front face does not alter.



Green Mech Ltd

The Mill Industrial Park, Kings Coughton, Alcester, Warwickshire, B49 5QG. England.

Tel +44 (0)1789 400044

Fax +44 (0)1789 400167

Email sales@greenmech.co.uk

