

SPECIFICATIONS	
STC19x28	
Capacity	190mm x 280mm (7.5" x 11")
Length platform up min platform down max	3346mm 4390mm
Height (H) (min)	2571mm
Body Width	1400mm
Track Size	1768mm x 250mm
Track Width (W) (min) (max)	1200mm 2000mm
Ground Pressure	0.27kg/cm ²
Ground Clearance (GC) (min) (max)	257mm 550mm
Engine (diesel)	50hp water-cooled Kubota
Chipping Flywheel Size	600mm x 25mm
Flywheel Speed	1400 rpm
Disc-Blades	4
Feed Rollers	Twin Hydraulic (top roller spring-tensioned)
Power Control	No-Stress Electronic Feed Roller Control
Fuel Capacity	60 litres
Infeed Chute Opening	1200mm x 840mm
Throat Size	190mm x 280mm
Discharge Chute	280° rotation
Top/Bottom Roller	180mm x 270mm
Hydraulic oil	50 litres
Clutch	Self-Adjusting
Hour Meter	Standard
Paint Colour	Your Livery Colours Option
Winch	Option
Trailer	Details Available On Request
Weight	2000kg

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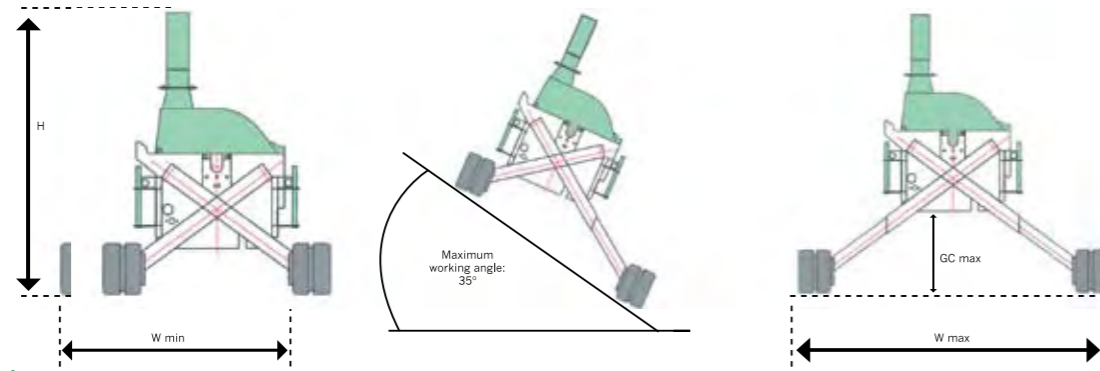
GreenMech, the UK's leading designer and manufacturer of wood chippers, has made the SAFE-Trak 19-28 even better. Keeping the innovative patented track extension system which not only extends each track independently by up to 600mm (24 inches) to give massive ground clearance, up to 630mm (25 inches) enabling it to traverse the most difficult terrain in safety. But also by extending only one track, slopes up to 35-degrees can be traversed in complete safety, allowing the chipper to get to the brush, eliminating the need to drag the brush to the chipper. A twin pump system totalling 90lt/min gives tracking speeds of up to 6km/hr.

With the 19cm x 28cm (7.5 inch x 11 inch) letterbox style infeed, the new SAFE-Trak 19-28 has a performance far in excess of any other 19cm (7.5inch) chipper, indeed it is in a class of its own. With all the standard features expected of a GreenMech chipper plus an all-electric control system utilising the latest RDS chipper controller at the driving end of the machine for user comfort; for added security this can be hidden by the driving platform when the machine is not in use. It also allows for remote throttle control at the working end.

Fitted as standard with a 50hp Kubota diesel engine and a 4 Disc-Bladed flywheel.

To make the SAFE-Trak 19-28 even more user-friendly we have also included:

- A jerry can carrier, so no excuse to run out of fuel!
- Oil isolator for easy servicing
- Support leg to aid track belt replacement
- Improved tie down and lifting points
- Vibration isolation on the stand-on platform
- Roller reverse on No-Stress, activation - improved flywheel acceleration
- The SAFE-Trak 19-28 is competitively priced, for the true professional.



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



Dealer Stamp

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Safe-Trak



19-28



For safe working across banks up to **35°**

www.greenmech.co.uk

We reserve the right to change or modify specification without notice

engineering for a greener environment

Safe-Trak

For safe workings across banks up to

35°

Tracked chipper problems solved
- whatever your *angle* of view

19-28

For the stability & ground clearance that the job demands



Standard Features



Large In-feed Chute
For ease of loading awkward bushy brush



Radiator Screen
To protect the radiator from debris - removable in seconds for cleaning



Supporting Leg to Aid Track Belt Replacement



Easily Accessible Battery Isolation Switch



Oil Tank Isolator for Easy Servicing



Electric Reset System
With remote throttle operation



Soft-Ride Rubber Tracks
Reduces vibration on hard surfaces, allowing higher speed with fully automatic braking system.



Twin Pumps
One per track for power, speed and smoothness. Separate pump for rollers.



Hot Air Extraction Fan



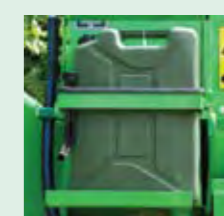
280° Rotation of Discharge Chute
Directs the powerful discharge where required



Stand-On Platform
For operator comfort over longer distances, with vibration isolation & 50mm ball hitch



Quality Paint
All machines have a 3 stage paint system which includes shot blast preparation, a high quality primer and a top coat that has passed the 1000 hour salt test and is finished in a low bake oven.

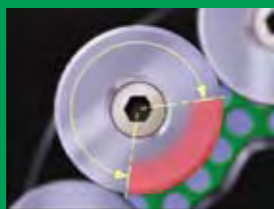


Jerry Can Carrier
No excuse to run out of fuel!

The revolutionary 'Disc Blade' chipping system



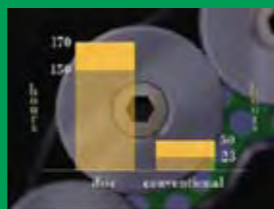
The 'Disc-Blade' system with its slicing action as opposed to chopping is 3dB quieter than conventional straight blades. These figures have been obtained using the recognised standard noise tests for wood chippers.



When Disc-Blades are used only a 1/3 of the circumference is in use, as shown; hence the blades can be turned to the next sharp section when the sharpness has gone off. 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.

