

EC150TMP

Tractor Mounted Chipper



Tractor Requirement:
Suitable for 25-45 hp,
at the pto shaft



Hydraulic Feed Rollers:
Twin hydraulic feed rollers powered by tractor hydraulics



Large Infeed Chute:
for easy loading, offset to either left or right hand side (specify on ordering)



Mechanical Re-set:
Reliable no fuss mechanical reset system for infeed rollers fully compliant with current HSE requirements.



270-Degree Rotation on Discharge Chute:
Allowing the discharge chute to be positioned to discharge in the safest place, (then repositioned for safe transport)



Semi Independent Hydraulics:
A double acting spool valve is required to power the feed rollers.



12 Volts Electrical Connection:
A 12 volt electric connection is required to power the No Stress System



Quality Paint:
a 3 stage paint system which includes mechanical preparation, a high zinc primer and a top coat, finished in a low bake oven

GreenMech commitment to quality

GreenMech Ltd is committed to delivering a range of Wood Chippers and Shredders to meet all Green Waste recycling requirements.

- Wood Chippers up to 260mm (10 inch)
- Tractor Mounted and Diesel Powered
- Patented Disc Blade Chipping Technology
- No-Stress Power Control System
- Discharge Chute 360 Degree Rotatable
- Noise Level Reduction System

We have 30 years experience in the design and manufacture of Flail Mowers and more recently Wood Chippers and

Shredders for Tree Surgeons, Contractors, Groundsmen, Local Authorities and Rental Companies.

Specification Performance and Price combine to ensure low operating costs, with an after-sales service second to none, making GreenMech the obvious choice.

ISO9001 - GreenMech are proud to be an ISO9001 accredited company giving you the customer the knowledge that the machines you are buying are manufactured by a British company who have reached this standard.

GreenMech innovative machine designs continue to lead the way in the market place with the Eco-Combi being awarded, on its launch, 'Best New Landscape Product' at the Saltex Show and a 'Silver Medal' at the SED Show.



STUMP GRINDER

6-10" ROAD TOW

4" COMPACT CHIPPER

CHIPPER/SHREDDER

SAFETRACK

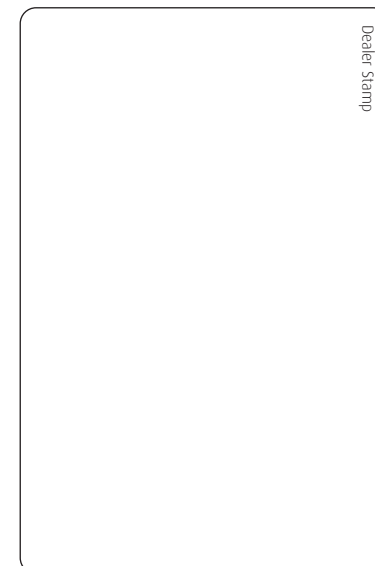
GreenMech Ltd
A Turner Company
Engineering for a greener environment

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

Tel: +44(0) 1789 400044. Fax: +44(0) 1789 400167.

E-mail: sales@greenmech.co.uk www.greenmech.co.uk

We reserve the right to change or modify specification without notice



Dealer Stamp

Designed and Printed by Peridot: 01789 762519.

LOW OPERATING COST 6" (150mm)

EC150TMP



TRACTOR MOUNTED CHIPPER

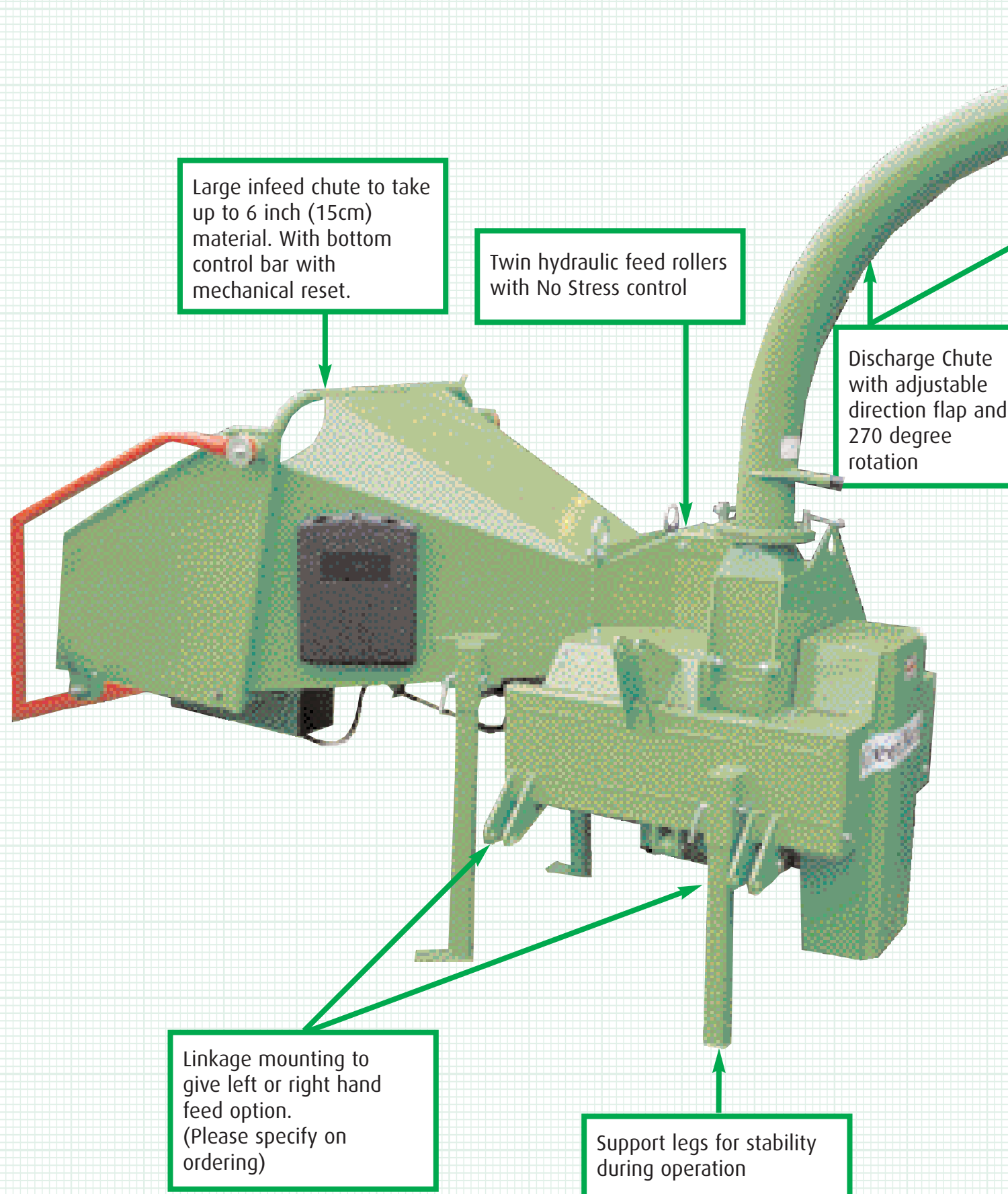
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EC150TMP Tractor Mounted Chipper



EC150TMP Tractor Mounted Chipper



Large infeed chute to take up to 6 inch (15cm) material. With bottom control bar with mechanical reset.

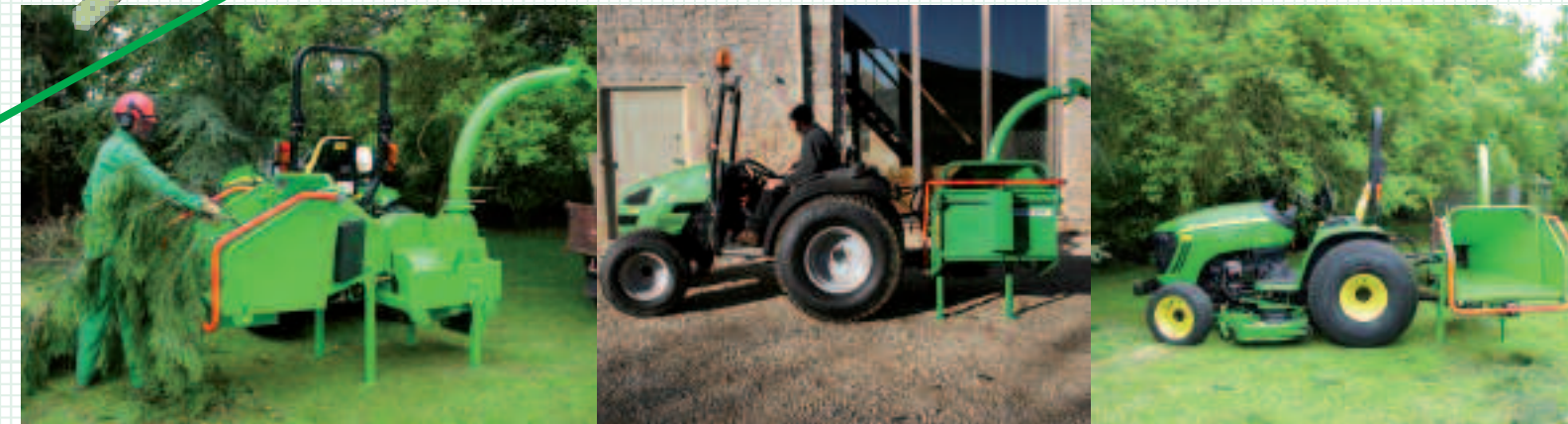
Twin hydraulic feed rollers with No Stress control

Discharge Chute with adjustable direction flap and 270 degree rotation

Linkage mounting to give left or right hand feed option. (Please specify on ordering)

Support legs for stability during operation

all the right features at a user friendly price



The EC150TMP, has been designed to fit the 3-point linkage on compact tractors of 25-45hp, at the shaft and is powered by the tractor PTO, using the tractor hydraulics to power the twin feed rollers.

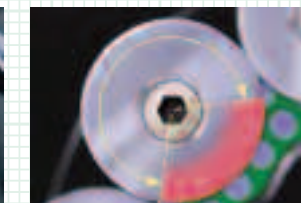
With its generous capacity of 150mm (6-inch), large infeed chute and the unique cost saving patented 'Disc-Blade' chipping technology the EC150TMP has all the exceptional features of the GreenMech range including twin hydraulic feed rollers regulated by the GreenMech advanced No-

Stress electronic Control System. This exceptional chipping system will ensure a constant chip quality and reduce up to 1.5 tons of green waste per hour.

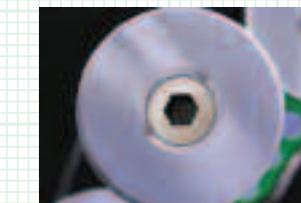
The EC150TMP uses a bi-directional gearbox which allows an offset infeed chute, for loading from either left or right hand side (specify on ordering). This gives safe loading of the machine away from traffic/general public making the EC150TMP particularly safe to operate in restricted areas.



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 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 be simply 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.

SPECIFICATION

Capacity	150mm (6-inch)
Tractor requirements	25-45hp
Tractor PTO speed	540rpm
Chipping Flywheel	500mm x 25mm
Speed	2400rpm
Disc-Blades	2
Feed Rollers	Spring Tensioned Twin Hydraulic
Power Control	No-Stress Electronic Feed Roller Control
Infeed Chute Opening	800mm x 700mm
Throat Size	155mm x 155mm
Infeed Chute Position	Side (Left or Right Option)
Belt Drive	2
Discharge Chute	270° Rotation
Rollers	145mm x 180mm
Hydraulic Oil Capacity	Uses Tractor's Oil Flow
Double Acting Spool Valve	Required
Hydraulic Flow	22 litres per min.
12 Volts Electric Socket	Required
Length (transport)	1060mm
Width	1745mm
Height	2220mm
Weight	480Kg

KEY FEATURES

- 150mm (6-inch) Capacity
- 2 Belt Drive
- Twin Hydraulic Feed Rollers
- Twin spherical roller main bearings mounted in the flywheel
- No stress in feed control
- Disc-Blade Chipping technology
- Off-set infeed loading (left or right hand specify on ordering)

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