

# FIELDMASTER®



## GEARDRIVE PASTURE TOPPERS



**NEW!**  
**SERIES III**



# PASTURE TOPPERS



**FIELDMASTER**



The Fieldmaster 'Gearmower' Pasture Topper, for when the going gets tough!

Designed with smarter Fieldmaster features and built tough from only the best components, Gearmower slices through the toughest, roughest and most uneven pasture. Wet, thick and heavy grass is dispatched with a razor sharp cut, which is then 'fanned out' behind. Also Gearmower topper can be made to 'windrow' the cut material.

Gearmower spreads grass and also animal waste to encourage more growth and thus begin your profit cycle all over!

Trust Gearmower. Part of the Fieldmaster range made smarter by people who care - that's the difference!

### WHY TOP PASTURE?

The need to achieve good pasture establishment has never been more important as it can have a dramatic influence on production.

High producing pasture can soon run down due to the emergence of seed heads and weed infestation.

The best way to maintain pasture quality, and in turn increase production is by topping.

If stock feed on run down pasture, they will soon suffer a drop in production.

But topping will avoid a "fall off" in production and will improve pasture quality and quantity.

Trials have shown that best results will be achieved if stock graze the pasture first before topping, so that only seed heads and the poorer quality pasture is left to be mown.

### TRIALS PROVE TOPPING CAN:

Increase milk production by up to 12%

Increase lamb live weight growth by up to 15%

Reduce weed infestations as well as spreading dung patches to stop future sour clumps forming, for increased edible regrowth

Provide more 'palatable' pasture by increasing green herbage

Remove weed-flower heads before they seed and reproduce

Control Californian weed growth



## GMT230 (pictured below)

All Gearmower toppers are fitted with an integral friction multi-disc slip clutch on the P.T.O. driveshaft for protection of the transmission drive of the topper.



No more Wheelmarks!

Are you experiencing ugly, stubborn and annoying "wheel mark" problems? Ask about our new "GRASS TEASER" blades for the tough stuff.

Fieldmaster exclusive MAXI TORQUE flex & shock compensator couplings (not fitted on the 300 models) are specifically designed for rugged agricultural applications, to protect transmission from shock or slight axial or radial mis-alignments.



- All geardrive gives direct power to the cutting tips - no belt slip - no power loss!
- Counter-rotating cutters gives 'fan' effect grass discharge and distribution
- Razor sharp 'Gold Tips' ensure clean cut and better re-growth of pasture.

Heavy laminated double clevis flail carriers with a labyrinth gearbox seal protector ensures trouble free running gear in the toughest conditions.



Fieldmaster 'FREE-FLO' underbody for fast ejection of cut grass - no snags - no blocks - no downtime! Huge throat from blade tip to underbody for quick discharge of heavy and lush grass.

Height adjustable, smooth, long radius riding skids for better stability but gentle on pasture ("Hot-skids" are optional)

## GMT300 (pictured below)

### OPTIONS!



Optional axail flails can be fitted to tackle heavier overgrowth brush, broom and gorse.



Heavy duty rear castor wheel kits are available as an option. Helps minimise skid wear and ruts.



Features optional double hitch (offset) linkage and flexible safety muck guards.

Short body lengths - keeps weight closer to tractor (eg 3.0m topper only 1.3m long!)

Extra high tip speeds of up to 18,900 feet per minute! Allows faster ground speed.

Clean body lines on top for easy wash down means no water traps and clean underbody for no grass snags or potential rust areas



Sturdy strong linkage. Cat I & II

## ROTARY MULCHER!

A revolutionary breakthrough! - A low maintenance cost effective hi-speed mulcher! The ROTARY MULCHER - Simply with an innovative combination of fitting the "triple mulch blade" kit, front and rear panel skirts, you've got another use for your GMT topper!

- Eradicate Kaikuhia grass and stimulate good pasture growth - pulverises and spreads.
- Mulch, scrub, brush gorse and turn it into productive pasture!
- Mulch in stubble after maize and cereal crops.
- Covers the ground fast!



GMT300 fitted with Rotary Mulcher kit makes quick work of maize stubble.



GMT300 Pulverises Kaikuhia on a Northern farm. "It tackles stuff I've never been able to touch before!"



Mulched maize stubble after one pass with the GMT with a mulching kit fitted.



"Triple-Cut" mulching blades (pictured above) pulverise and mulch material finely into short lengths

# SPECIFICATIONS: MODEL: GMT

## The Fieldmaster Story

Our equipment is designed and manufactured right here in New Zealand using the highest quality materials. Strength and reliability are built in, ensuring a low total cost of ownership and a nationwide dealership network with parts and support minimizes downtime and maximizes productivity. So if you're looking for equipment that, like you, isn't shy of hard work, choose Fieldmaster - every time.

**What are... Gold Tips**

**NEW**

**Gold Tips**  
Each grass increased production

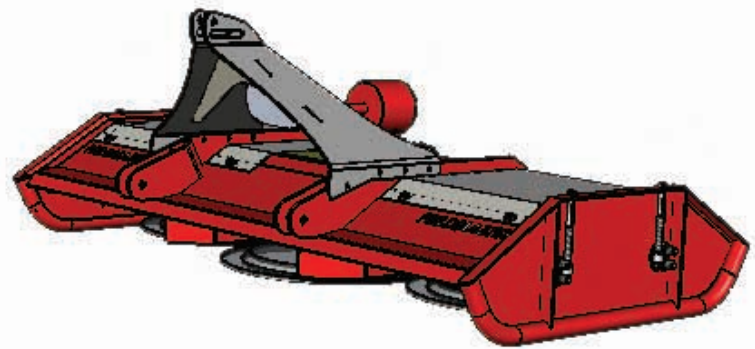
**No Gold Tips**  
Grass tips broken  
Production decreases

**"Gold Tips" are a revolutionary new cutting system from Fieldmaster**

- Will allow you to cut faster and have a greater forward speed than conventional blades because they are sharper and have less resistance.
- Can cut the stumpy of rough conditions.
- Can cut the grass closely like sharp systems (i.e. wire) but are the grass, so the herb don't die off.
- Are made from conventional blades to reduce the grass leaving and to encourage and
- Are manufactured from a high quality material to give maximum wear life.
- Are a result of over 50 years of experience from Fieldmaster's ongoing research to give superior performance and superior results for the risk user.
- Are designed along with the Gold Tip carrier beam to be ultra low profile to reduce the risk of grass blowing out, which in turn reduces the horsepower requirement to drive a low diesel or gas 3 to 4 ton.
- Have a heavy duty tip carrier to reduce the horsepower requirement to drive a low diesel or gas 3 to 4 ton.
- Have a cutting mechanism in the thicker and tougher material to drive a low diesel or gas 3 to 4 ton.
- Are reversible to give twice the working life.
- Have a superior shock absorber system to reduce the risk of damage to the tractor.
- Are supported from a heavy duty spring steel heavy duty tip carrier that is designed to have a "sawtooth" effect with memory to return to position.
- Are conveniently packed to help in storage in the tractor cab or tool bar.
- Are very simple to remove and cost effective to replace when worn.

**Smarter Gear, Smarter Care**

	GMT180	GMT200	GMT230	GMT270	GMT300
Width (mtrs)	1.75	1.96	2.22	2.66	2.96
No. of flail tips	4	4	4	4	6
No. of rotors	2	2	2	2	3
Linkage Cat.	I & II	I & II	I & II	I & II	I & II
HP requirements (min-max)	40-80	40-80	40-100	50-120	60-150
Cutting heights (mm)	15-140	15-140	15-140	15-140	15-140
Flail tip speed (mtrs/min)	4426	4904	5478	4936	4705
RPM PTO Requirement	540	540	540	540	1000



**FIELDMASTER**

68 ADAMS DRIVE, PO BOX 158,  
PUKEKOHE 2340, NEW ZEALAND  
PHONE 64 9 237-1500, FAX 64 9 239 0672  
sales@fieldmaster.co.nz



**TM Twin Belt drive  
toppers are also  
available –  
ask your Fieldmaster  
dealer for a brochure.**

YOUR AUTHORISED FIELDMASTER DEALER IS: