

**TORO**

**COMMERCIAL TRIPLE MOWER LT-F3000™**





# THE GAME CHANGER



## KEY FEATURES



### HEAVY DUTY

- Adopting a proven platform, featuring heavy duty rear axle, chassis and lift arms
- Powerful 33kW (44.2hp) Turbo diesel engine
- 4WD On Demand transmission
- Efficient hydraulic systems for maximum power



### VERSATILITY / PRODUCTIVITY

- Independent cutter units
- Superior contour following and increased versatility
- Variable width of cut, up to 212cm (83.5")



### ADVANCED CUTTING SYSTEM

- Dedicated 'FCF30' fine-cut flail cutter unit design for unrivalled cut quality and after-cut appearance
- Equipped with Toro exclusive TEMPEST™ blades for ideal performance in short or long grass
- Excellent clipping dispersal and reduced clean-up operation



### OUTSTANDING SERVICE ACCESS

- Easy to access key components
- Reduced maintenance costs due to robustness and durability of flail units' design

## PRODUCTIVITY, VERSATILITY AND DURABILITY.

Designed to meet the challenges presented by restricted budgets, and increasing demands of maintaining both short and long grass, the LT-F3000™ delivers superior productivity, lower operating costs, easy servicing and maximum usability. This unique machine is the ideal choice for you to increase the length of time between cuts whilst retaining a premium finish. It has been specifically designed to save you both time and money!

The robust design and impressive durability ensure it is a machine you can always rely on. Easy to clean, maintain and service, offering greater ground contour following and simple operation, the LT-F3000 can be used in all groundscape environments. Parklands, playing fields, roadside verges, housing estates and schools are just some of the areas it can tackle. If you need to increase productivity, work within budget constraints and retain high-levels of versatility, the LT-F3000 is now the only serious choice.



### TRIPLE FLAIL MOWER LT-F3000

Powerful, dynamic and seriously heavy-duty, the LT-F3000 comes packed with special features and innovations that give it the leading edge. It is a machine you can always trust to tackle even the most challenging jobs.

Toro exclusive TEMPEST™ blade design delivers unmatched quality of cut in all types of grass, and in all types of weather..



Parks



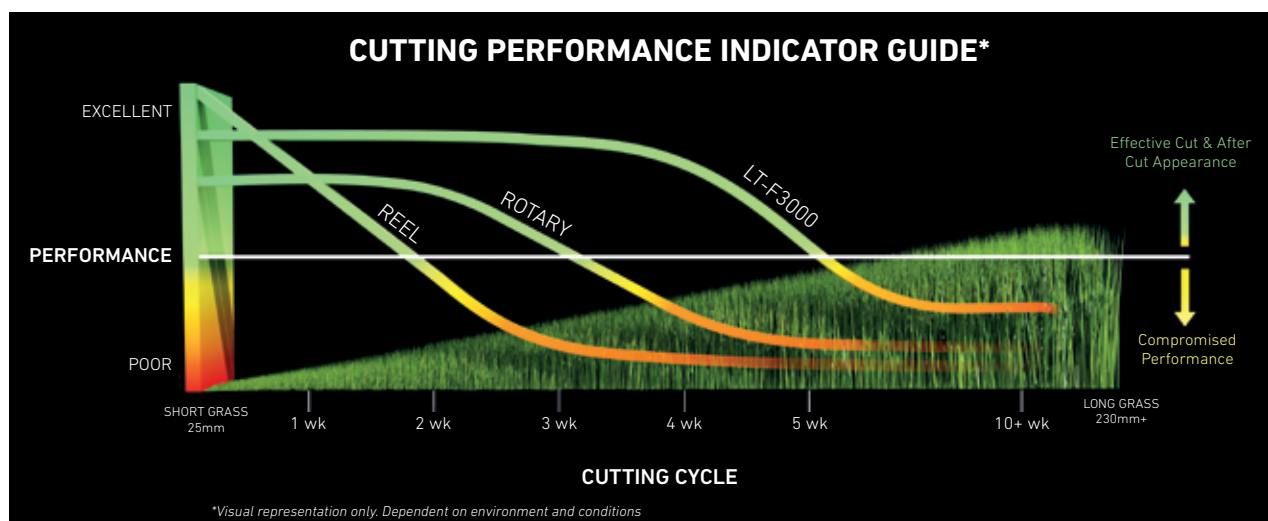
Grass Verges



Sports Fields



Community Areas



### REDUCED MOWING CYCLE

The LT-F3000 maintains areas that are cut as little as four times per season (six week cycles) and delivers a superior after-cut in these conditions compared with either reel or rotary mowers.



# INNOVATION BY DESIGN



Tilt adjustable steering column

## ERGONOMIC DESIGN

- Familiar operator platform and one-touch controls provide great operator comfort.
- Fully adjustable seat with mechanical suspension

## HEAVY DUTY

- Proven heavy duty chassis, rear axle and lift arms designed for grounds applications

## STABILITY

- Wide wheel track for increased stability
- Large, high-profile tyres provide greater ground clearance and assured kerb climbing ability

## SAFETY

- Two Post folding ROPS
- Lowest ROPS in its class
- Optional full weather Cab
- Optional air-conditioning



## LT-F3000™ FEATURES



Toro's advanced TEMPEST™ blade design delivers unmatched cut quality in all types of grass both short and long. Always leaving a clean cut, and even clipping dispersal for a great after-cut finish, each and every time.



## FCF CUTTER UNITS - KEY ADVANTAGES

- Dedicated Flail Cutter Units
- 48 unique blades tackle equally well short or long grass
- Blades fold away with ease on impact of foreign objects
- Easily removed and replaced if required
- Large diameter shaft providing rigidity, improved balance as well as great durability
- Blades can be easily and safely sharpened without the need for being removed
- Debris blow-out and post-cut cleanup operations with trimmers and blowers is reduced

## EFFICIENT POWER

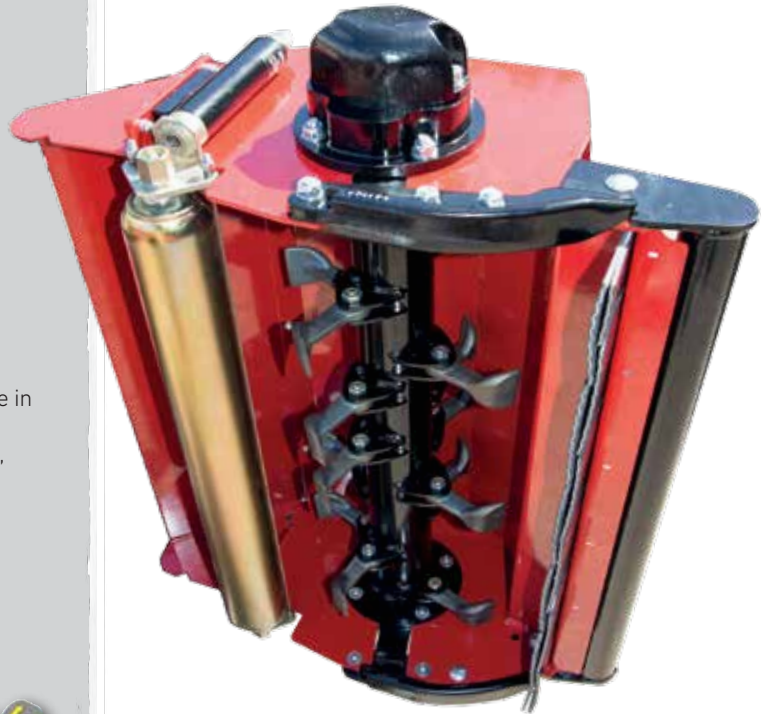
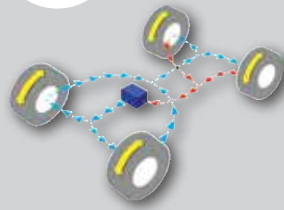
- Powerful 33kW (44.2hp) Turbo diesel engine
- Dedicated hydraulic system – optimized for flail operation

## COOLING

- High capacity cooling system
- Removable oil cooler for increased serviceability

## 4WD ON-DEMAND

- On demand 4-wheel drive provides optimal traction
- Diff Lock provides added assurance in tougher conditions
- 25km/h (15.5mph) transport speed, approved for highway use



## TORO CUTTER UNITS

- WFCF30 Cutter units deliver a superior after-cut appearance than either rotary or reel mowers in longer grass
- Independent cutter unit control enables variable cutting width from 76cm (30") to 212cm (83.5") for increased trim-ability
- Rear Roller for striping
- Superior contour following



## UNIQUE BLADE DESIGN

Unique TEMPEST™ blades deliver unmatched cut quality in all grass lengths and conditions

- Always leaving a clean cut



## SUPERIOR MANOEUVRABILITY

With a variable cutting width from 76cm (30") up to 212cm (83.5"), the LT-F3000™ is as productive in wide open areas as it is on narrow verges or tight spaces.



## AUTO LIMITED LIFT IN REVERSE

Enhanced Operator Feature - Improved cutting performance is guaranteed through our standard 'Limited Lift In Reverse' function. By simply operating the reverse pedal, the cutter units automatically rise to the cross-cut position preventing the turf damage typically incurred when reversing, to maintain a great finish.



## RELIABILITY BY DESIGN



### LT-F3000™ FEATURES



#### OUTSTANDING SERVICE ACCESS

The LT-F3000™ is easy to maintain, service and clean. This helps to reduce downtime, labour and maintenance costs



#### Swing-out oil cooler



#### Fully removed oil cooler

#### KEEPING COOL UNDER PRESSURE

Access to the radiator is made easy through the swing-out and removable oil cooler. And the wide opening engine cover is easily removable without any tools for uninterrupted access. This enables the thorough cleaning of the radiator and oil cooler from both sides.



#### BLADE REPLACEMENTS

No need to remove blades from the cutter unit for sharpening. Our unique tool enables each blade to be held securely, enabling safe, effective and efficient sharpening.



## DESIGNED FOR EASY MAINTENANCE AND REDUCED TOTAL COST OF OWNERSHIP

Over a five-year period, including the initial purchase, the LT-F3000™ triple flail mower benefits from lower operating costs than a comparable triple reel mower. With an increased cutting width, the LT-F3000 even provides a more cost effective solution than most 'out-front' mowers.

### OPTIONAL SAFETY CAB

Ensuring maximum productivity and operator comfort. Equipped with the certified ISO:21299 safety Cab, you can be confident that your operators are safe and comfortable, in all kind of weather. Deluxe air-ride seats are also available as an option.

- Low overall height of 209cm (82.3") for easy access into workshops and underneath goal posts
- Cab tilts forward for easy service access - requires only one person and no tools!
- Standard with sound reduction kit
- Fitted as standard with heater, optional air-conditioning
- Superb all-round visibility
- Provision for audio entertainment system.



### CARING FOR THE OPERATOR

Offering superb levels of comfort with excellent all-round visibility and machine controls at your fingertips. The LT-F3000™ offers higher levels of comfort with a fully-adjustable seat.



### OPTIONS

- Blade sharpening kit
- LED Road lighting kit with brake lights
- Flashing beacon
- Kevlar tyre
- Blower/tool carrier
- Full weather ROPS cab
- Air-con
- Deluxe air-ride seat - vinyl or fabric cover



LED Lighting kit with brake lights



Flashing beacon kit



Blower/Tool carrier kit



RELIABILITY BY DESIGN



## LT-F3000 SPECIFICATIONS

Model	LT-F3000™
Engine	Kubota® V1505T 4-Cylinder, liquid-cooled turbo diesel engine, 33kW (44.2hp) net @ 3000rpm
Transmission	4WD - Closed loop hydrostatic with Diff-lock as standard
Fuel Capacity	45.7 Litres (10 UK Gallons) - provides a full day of operation
Steering	3, Hydraulic rear-wheel steering with shockload protection
Brakes	Oil Immersed disc brakes operated by an electronic on/off switch Parking brake Front wheels only
Tyres	Front: 26 x12 - 12 4-Ply Turf Trac / Rear: 20 x 10 - 8 4-Ply Turf Trac
Ground Speed	Forward: 0 - 25km/h (0 - 15.5mph) / Reverse: 0 - 11km/h (0 - 7mph)
Ground Pressure	0.7 - 1.41 kg/cm2 (10 - 20 psi) Depending on turf conditions
Controls	Ergonomic control console providing finger tip control of key machine functions. Controls include: Independent cutter unit lift / lower   Cutters On/Off   Engine throttle   Electronic parking brake   Weight transfer Forward / reverse pedals   Diff-lock on / off switch   12v Power Outlet   Audible horn Pedal operated tilted steering column   Limited Lift in reverse On/Off switch
Seat	Fully adjustable seat with armrests, fore/aft, height and backrest adjustment with mechanical suspension
ROPS	Two post folding ROPS frame
Operating Safety	Cutting unit drive disengages when operator leaves seat. Engine starts only when forward / reverse pedal is in neutral, the parking brake is applied and cutting units disengaged. Cutter units can only be lowered upon activation of the cutter units
Warning Lights	Engine temperature   Hydraulic oil temperature   Engine oil pressure   Battery   Glow plug
Interlock Lights	Parking brake   Cutters on / off   Neutral
Gauges	Fuel tank level indicator   Hydraulic oil tank sight glass   Digital hourmeter
Operator Storage	Large storage pod (for waterproofs etc) Drink/mobile phone holder
Stability Angle (Max)	20 degrees (with ROPS) 15 degrees (with Cab)

## DIMENSIONS

Overall Length	3000mm (118.1")
Width of Cut Variable	from 762mm (30") up to 2120mm (83.5")
Height	2160mm (85.0") (with ROPS) 2090mm (82.3") (with Cab)
Wheelbase	1525mm (60")
Transport Width	1575mm (62")
Weight	1380kg (3036lbs) (with ROPS) 1580kg (3476lbs) (with Cab)

## CERTIFICATION

Certification	Certified to meet ISO:21299 for ROPS. Engine conforms to Euro STAGE IIIA emissions requirements. Certified to meet the CE machinery directive
---------------	---

## CUTTING UNITS

Type	Three independent hydraulically driven 275mm (11") diameter, 762mm (30") wide fine cut flail cutting units
Unit Configuration	Sixteen fine cut, Tempest™ flail blades per head. Full width smooth roller
Height of Cut	Infinitely variable between 20 - 75 mm (3/4" - 3")

## ACCESSORIES

Kit Options	Blade sharpening kit   Road lighting kit with brake lights   Flashing beacon   Kevlar tyre   Blower/tool carrier Full weather ROPS Cab   Air-Con   Deluxe air-ride seat - vinyl / fabric cover
-------------	---

Specifications subject to change without notice and without incurring obligation. Products depicted are for demonstration purposes only. Actual products offered for sale may vary in design, required attachments and safety features.

## toro.com

Worldwide Headquarters  
The Toro Company  
8111 Lyndale Ave. So.  
Bloomington, MN 55420 U.S.A.  
Phone: (1) 952 888 8801  
Fax: (1) 952 887 8258

Printed in U.S.A.  
©2017 The Toro Company.  
All Rights Reserved.  
200-7729 GB



facebook.com/ToroCompany  
twitter.com/TheToroCompany  
youtube.com/ToroCompanyEurope



Count on it.