

**TORO**

Count on it.

R3240T

High Output Rotary Mower



## High Performance Commercial Rotary Mower



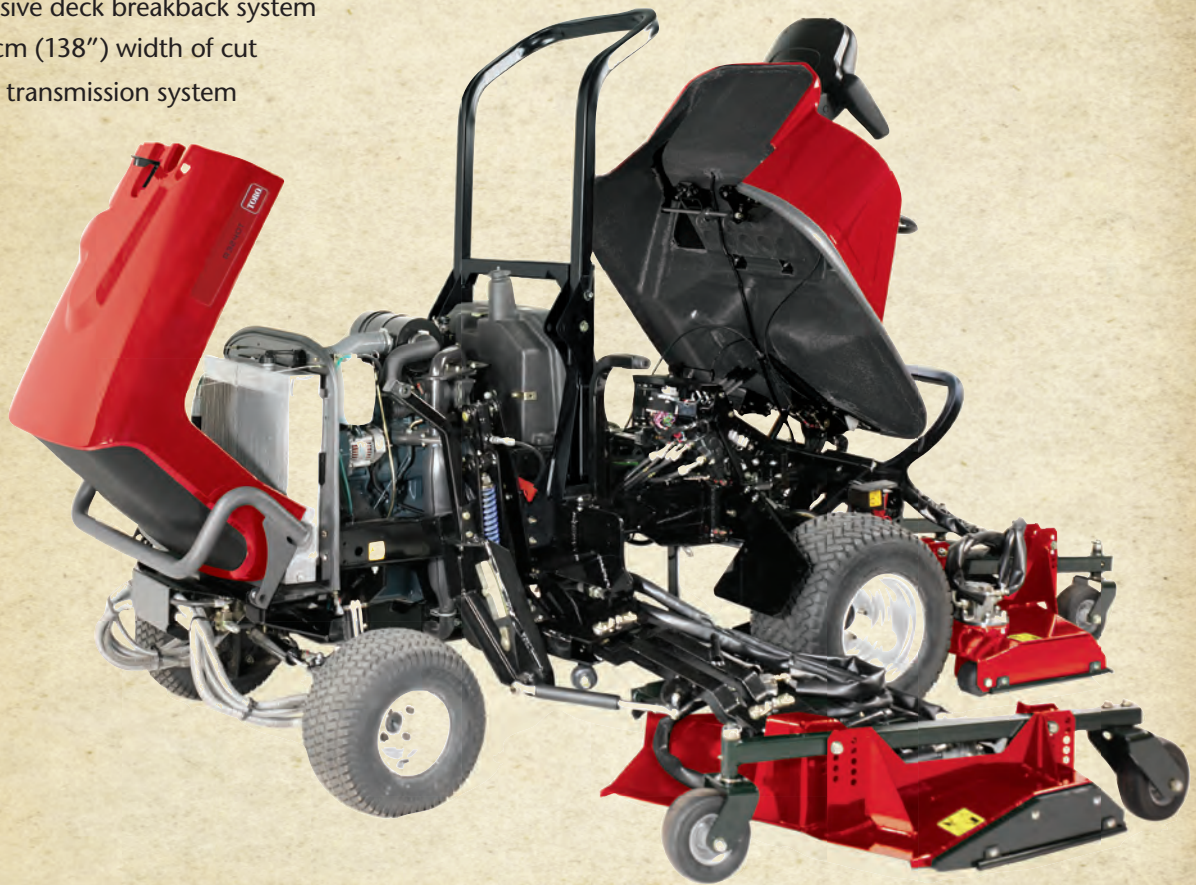
## R3240T High Output Rotary Mower

# Power & Performance

The R3240T has been designed as a high output rotary mower. Fitted with a 44.7kW (60 hp) V2403 MT turbo-charged Kubota® diesel engine. This impressive machine will easily handle long, thick grass as well as leaving a superb finish on finer turf areas.

### R3240T

- Kubota® 44.7 kW (60 hp) turbo-charged diesel engine
- Exclusive deck breakback system
- 350 cm (138") width of cut
- 4WD transmission system

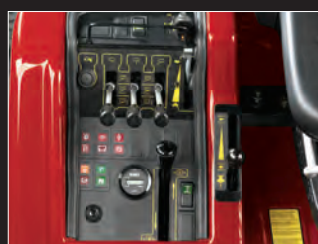


### Tilting Platform and Engine Cover

Accessibility for maintenance and servicing are important when minimising running costs. Both the operator platform and engine cover can be tilted easily to gain access to all areas of the machine. For operator comfort and safety, the R3240T can be fitted with an optional full weather ROPS cab.



Puncture preventative tyres on decks for reduced down time



Intuitive control layout for easy operation



Ergonomic operator zone for superior comfort



Full weather ROPS certified Cab (optional)

# R3240T High Output Rotary Mower

## Good Visibility

By using a unique design, the wing units on the R3240T move backwards in the transport position, providing better visibility to the operator. This is essential when cutting more confined areas and reduces the possibility of damage to the units.



## Breakback System

Each of the outer wing decks is equipped with an automatic system which allows the decks to breakback in the event of a collision. This system therefore minimises damage to the machine and reduces down time.

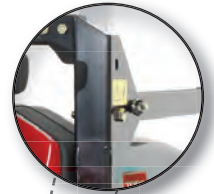


## Independent Rotary Decks

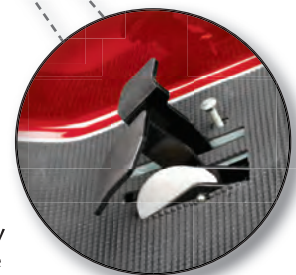
The three fully floating rotary decks can be used in any configuration. Folding the two wing decks into their transport position transforms the machine into an out-front rotary machine that can cut smaller, less accessible areas.



High lift deck for good clearance for climbing kerbs and access



Folding 2 - Post ROPS frame



Dual pedal for easy control of machine

## Independent Hydraulic Motors

Each cutterblade is driven by its own independent hydraulic motor. This gives full power to each blade and also removes the need for drive belts and pulleys reducing servicing requirements and costs.



# Specifications R3240T High Output Rotary Mower

SPECIFICATIONS		R3240T	
ENGINE	Kubota® V2403MT, liquid - cooled turbo diesel engine, 44.7 kW (60.3 hp) @ 2800 rpm		
TRANSMISSION	Closed loop hydrostatic		
DRIVE SYSTEM	Automatic 4WD with foot operated differential lock		
GROUND PRESSURE	0.7 - 1.41 kg/cm <sup>2</sup> (10 - 20 psi) Depending on turf conditions		
STEERING	Hydrostatic rear wheel steering with shockload protection		
BRAKES	Hydrostatic service brakes using oil immersed disc brakes		
FUEL SYSTEM	70 Litres (15.4 UK Gallons)		
HYDRAULIC CAPACITY	77 Litres (17 UK Gallons), Diagnostic hydraulic test ports 10 micron filtration		
TYRES: FRONT	26 x 12.00 - 12, 4 ply turf pattern		
TYRES: REAR	20 x 10 - 8, 4 ply turf pattern		
GROUND SPEED: TRANSPORT	22 km/h (0 - 14 mph) Forward; 11 km/h (0 - 7 mph) Reverse		
GROUND SPEED: MOWING	13 km/h (0 - 8 mph) Forward; 6.5 km/h (0 - 4 mph) Reverse		
CONTROLS	Hand throttle   Key ignition switch   Switch - work mode / transport mode   Parking Brake (single hand operated lever)   Foot operated forward/ reverse pedal   Foot operated differential lock   Audible horn   Adjustable steering wheel / column   3 hand operated levers for independent lift to each cutting unit		
SEAT (STANDARD)	High back with adjustable angle, arm rests, adjustable suspension to suit weight of operator. Height adjustment - 60 mm, Fore / aft adjustment - 150 mm		
ROPS*	Folding 2 Post ROPS Frame		
OPTIONS	Standard full weather ROPS cab   Heater Blower   Air Con with Heater Blower   Cab tilt kit   Deluxe air-ride seat with vinyl or fabric covering   Full European lighting kit   Flashing beacon		
OPERATOR 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 the cutting units are disengaged		
WARNING LIGHT INDICATORS	Hydraulic oil temperature   Engine pre-heat   Engine coolant temperature   Battery charge   Hydraulic return filter blockage   Engine oil pressure   Hydraulic transmission filter blockage		
INTERLOCK LIGHTS	Cutterdrive switch off   Parking brake engaged   Transmission in neutral		
GAUGES	Fuel tank level indicator   Hydraulic oil tank sight glass   Digital hourmeter		
CERTIFICATION			
SOUND POWER LEVEL dB(A)	105	HAND ARM VIBRATION (m/s <sup>2</sup> )	1.0
SOUND PRESSURE LEVEL dB(A)	87	WHOLE BODY VIBRATION (m/s <sup>2</sup> )	1.0
STABILITY (measured in accordance with BS EN836)	14° without cab 14° with optional cab		
WARRANTY	Two-year limited		
CERTIFICATION	Certified to meet EU directive 79/622/EEC for ROPS. Engine conforms to Euro STAGE IIIA emissions requirements, Certified to meet the CE machinery directive		
CUTTING UNITS		DIMENSIONS	
WORKING WIDTH	Front deck - 1675 mm (66"), Wing decks - 1150 mm (45")	OVERALL LENGTH	3470 mm (136 1/2")
HEIGHT OF CUT	26 mm - 130 mm (1" - 5") increments of 13 mm (1/2")	CUTTING WIDTH	3500 mm (138")
CASTOR WHEELS	Front deck: 2 wheels - 9 x 3.50 - 4 foam filled tyres Wing decks: 3 wheels - 9 x 3.50 - 4 foam filled tyres	TRANSPORT WIDTH	1900 mm (75")
DECK CONSTRUCTION	Heavy duty, welded, rear discharge, with 'breakback' mechanism on the wing decks	OVERALL WIDTH	3610 mm (142")
DECK DRIVE	Individual hydraulic motor for each cutterblade	TRACK WIDTH	1580 mm (62")
DECK LIFT	Fully independent hydraulic lift	HEIGHT (ROPS UP / DOWN)	2385 mm (94") / 1775 mm (70")
		HEIGHT (WITH CAB)	2180 mm (86")
		WHEELBASE	1610 mm (63")
		TURNING CIRCLE	3600 mm (142")
		WEIGHT**	1869 kg (4120 lbs) without cab, 2107 kg (4645 lbs) with cab and A/C

\* Approved folding 2 post ROPS frame is fitted as standard, unless otherwise specified with a ROPS cab.

\*\* All weights include: 2 post ROPS, cutter decks and a full tank of fuel. It excludes the operator and any other options.

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