

TORO. Count on it.

CT2120 & CT2140
Compact Triple Turf Mower



Small in size
Big on productivity

Compact in size

The new CT range has been designed to provide the solution to mowing operations in areas of restricted access and limited manoeuvrability. Featuring a narrow transport width of only 130 cm (51.2"), the CT is ideally suited to applications where narrow access, gates and bollards prove to be a issue but with a cutting width of 212 cm (83.5") and independent cutter head lift, productivity remains at its optimum.

The CT range is available in 2 or 4 wheel drive configurations as the CT2120 and CT2140 and feature the current, proven Mk3 200 mm (8") cutting units in numerous blade configurations, providing flexibility to suit the mowing environment. The new OPS (Overheat Protection System) and optional LSDL (Limited Slip Diff Lock) also feature on this product.



CT2120 & CT2140

- Kubota® 19.4 kW (26 hp) diesel engine
- 212 cm (83.5") width of cut
- 2WD Transmission System - CT2120
- 4WD Transmission System - CT2140



Compact Size

The CT provides access into the most confined environments, whether it is through gates, bollards or for transport on trailers or within vans - overcoming the need for a commercial license, the CT series provides the ideal solution for mowing applications such as schools, caravan parks and cemeteries. With independent cutter unit lift control and a wide cutting width, productivity is uncompromised.

CT2120 & CT2140 Compact Triple Turf Mower

Outstanding Service Access

The CT is unrivaled when it comes to service access. With a tilting operator platform, engine cover and the ability to easily remove the storage pod and centre bulkhead for more detailed maintenance. The CT results in an easier and cleaner working environment that ultimately results in reduced down-time and cost effective operation.



Operator Environment

With operators spending more time in the seat, the CT range has been developed with their comfort and requirements at the forefront. An ergonomically designed control console and foot pedal layout, adjustable suspension seat and steering column ensure operator comfort and reduced fatigue.



Efficient Cooling

The CT features a new dual screen air-intake system designed to ensure optimum engine cooling and performance. The easy to replace air-intake screens filter the foreign particles, allowing only those small enough to pass through the radiator.

A swing-out oil cooler also features resulting in easy cleaning of the whole radiator face and both sides of the oil cooler.



Power & Performance

A Kubota® 3-cylinder Diesel engine coupled directly to a hydrostatic transmission pump provides outstanding performance in a variety of cutting applications and conditions. Featuring the new LSDL system (Limited Slip Diff Lock), this optional addition provides added versatility and traction in extreme conditions.



ECM (Electronic Control Module)

The ECM (Electronic Control Module) provides many benefits including; Limited Lift to the Cutter units (also in reverse), on-board machine diagnostics, and also the OPS (Overheat Protection System). This system provides both a visual and audible warning to the operator of a potential overheat, followed by shut-down of the cutter units. Operation resumes once the engine temperature falls to within operating parameters.

CT2120 & CT2140 Compact Triple Turf Mower



SPECIFICATIONS	
ENGINE	Kubota® D1105 Diesel 3-cylinder
RATING	18.7 kW (25 hp) net @ 3000rpm; 19.4 kW (26 hp) gross @ 3000rpm
FUEL	Diesel
COOLING	Water cooled
HYDROSTATIC TRANSMISSION	Closed loop hydrostatic
DRIVE SYSTEM	CT2120 - 2WD; CT2140 - 4WD
GROUND PRESSURE	0.7 - 1.41 kg/cm ² (10 - 20 psi) Depending on turf conditions
STEERING	Hydrostatic rear wheel steering with shockload protection
BRAKES	Hydrostatic / Oil Immersed Disc Brakes operated by an electronic On/Off switch
FUEL SYSTEM	45.7 Litres (10 UK Gallons)
TYRES: FRONT	23 x 10.5 - 12, Turf Trac
TYRES: REAR	18 x 9.50 - 8, Turf Trac
GROUND SPEED: TRANSPORT	22 km/h (0 - 14 mph) Forward; 11 km/h (0 - 7 mph) Reverse
GROUND SPEED: MOWING	11 km/h (0 - 7 mph) Forward; 11 km/h (0 - 7 mph) Reverse
CONTROLS	Hand Throttle, Key Ignition Switch, Cutting Unit Drive Switch, Parking Brake - Electronic, Twin Forward and Reverse Pedals, Hand Operated Horn, Adjustable Steering Wheel, Independent Cutter Head Lift, Limited Lift Function, Limited Lift in Reverse, Cutterhead Weight Transfer, OPS (Overheat Protection System)
SEAT (STANDARD)	Fixed back seat with mechanical suspension, Armrests, 2-point recoil lap belt, Optional Deluxe seat available
ROPS*	Folding 2 Post ROPS Frame (OECD Approved)
OPTIONS	Lighting Kit with brake lights, LSDL (Limited Slip Diff Lock) System, Beacon Kit, Blower/Tool Carrier Kit, 12-Volt Electrical Accessory Port, Waste Bin Kit, Tool Box Kit, Sunshade Kit**, Deluxe Seat (includes Lumbar Support, Adjustable Back Rest & Head Rest)**, Full Weather ROPS Cab**, Kevlar Tyre Kit, Cleated Tyre Kit
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. Cutter units can only be lowered upon activation of the cutter units.
WARNING LIGHT INDICATORS	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
CUTTING UNITS	
TYPE	MK3 fully interchangeable cutting unit - 762 mm (30") width
CLIP FREQUENCY	4 blade: 23 cuts/m (21 cuts/yd) at 11 km/h (7 mph) 6 blade: 34 cuts/m (31 cuts/yd) at 11 km/h (7 mph) 8 blade: 46 cuts/m (42 cuts/yd) at 11 km/h (7 mph)
CYLINDER DRIVE	Direct drive hydraulic motor
CUTTING UNIT LIFT	Fully independent hydraulic lift
CUTTING CYLINDER	4, 6 or 8 blade 200 mm (8") diameter
CYLINDER TO BEDKNIFE	Handwheel adjustment
CYLINDER SPEED	1050 rpm approx.
HEIGHT OF CUT	Spanner adjustment 12 - 80mm (1/2" - 3 1/8")
REAR ROLLERS	Smooth 76 mm (3") diameter
CONFIGURATION	MK3 200 mm (8") Fixed and Floating
WEIGHT:***	CT2120 - 1165kg (2568 lbs); CT2140 - 1200kg (2645 lbs)
TURNING CIRCLE	1,000 mm (39.4")
UNCUT CIRCLE	1,280 mm (48.4")
NOISE LEVELS: SOUND PRESSURE LEVEL	At operator's position 84 dB (A), Guaranteed sound power level 105 dB (A)

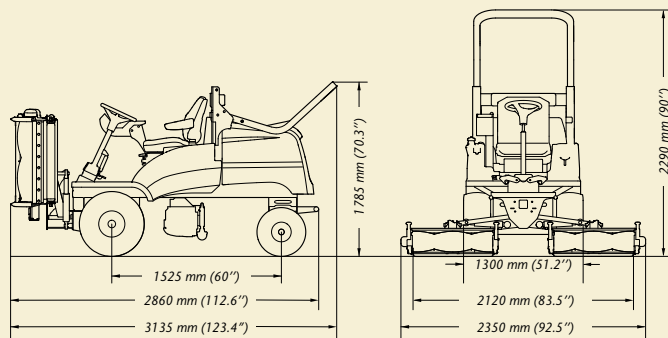
* The CT2120 & CT2140 are fitted with an OECD approved folding 2 post ROPS as standard, unless otherwise specified with an OECD approved ROPS cab.

** Contact you local Dealer for availability

*** All weights include: 2 post ROPS, 8 inch 6 blade cutterheads and with a full tank of fuel. It excludes the operator and any other options.



(Trailer model shown: Ifor Williams GD105 supplied courtesy of Ifor Williams trailers ltd)



Products depicted in this brochure are for demonstration purposes only. Actual products offered for sale may vary.
©2010 The Toro Company,
8111 Lyndale Ave. S., Bloomington, MN 55420-1196
GB Part No. 200-4635. Printed in U.S.A. www.toro.com

