

MP653XC

POWERFUL LARGE AREA ROTARY MOWER



- **4.26m; Ransomes® widest width of cut**
- **Tilt sensor technology warns of unsafe working angle**
- **Lightweight, high strength steel design & powerful Stage V engine**
- **Narrow transport width & low weight for towing**

When you need a powerful large area rotary mower, the MP653XC is the machine that will get the job done. With MARBAIN® Boron Alloy Steel Blades it can cut roughs, surrounds and other large areas effortlessly in all conditions. It boasts the widest width of cut and the narrowest transport width in class.

The MP653XC has tilt sensor technology, which warns you of safe working angles when you're mowing, combined with being a lower weight for efficiency and fuel economy, and unrivaled comfort during operation keeps you mowing until the work is done.

CUTTING WIDTH

4.26m
[168"]

HEIGHT OF CUT

25-144mm
in 12.7 mm increments
[1.0 - 4.5" in 0.5" increments]

CUTTING CAPACITY

4.61HA/HR
at 12.0 km/h [11.4 acre/hour x 7.5 mph]

MOWER ENGINE

48.6kw
[65.2hp] Kubota® Turbodiesel

**ANY LESS
COSTS MORE.**

For information and support:
www.ransomes.com / +44 (0) 1473 270 000



MP653XC POWERFUL LARGE AREA ROTARY MOWER

| KEY ATTRIBUTES | |
|-----------------------|---|
| CUTTING WIDTH | 4.26 m [168"] |
| HEIGHT OF CUT | 25 - 144 mm in 12.7 mm increments [1.0 - 4.5" in 0.5" increments] |
| CUTTING CAPACITY | 4.61 ha/hr x 12.0 km/h [11.4 acre/hour x 7.5 mph] |
| FUEL CAPACITY | 77.1 L [20.4 gal.] |
| ENGINE | Kubota® V2403 4-cylinder, turbo diesel 48.6 kW [65.2 hp] with reversible cooling fan |
| EMISSIONS | EU Stage V - (EPA Tier 4 Final) Compliant |
| OPERATOR STATION | ISO mounted operator platform complete with a full suspension, high back seat as standard. Control console with full colour display for key in-work information, diagnostics and machine settings. |
| SAFETY & ROAD OPTIONS | Halogen / LED Road lighting kit, Amber warning beacon, Tilt Sensor Technology (TST), air suspension seat, Front equipment carry cage, puncture resistant tyres, Air-conditioned cabin with heater, noise reducing interior, high visibility heated front screen |
| CERTIFICATION | BSI approved: ISO 9001, ISO 14001, ISO 45001. Manufactured In UK |
| WARRANTY | 2 years |

| DECKS & CUTTING UNITS | |
|-----------------------|--|
| NUMBER & SIZE | One 1.52 m front deck; 2 x 1.52 m wing decks [1 x 60" front deck; Two 60" wing decks] |
| BLADE MATERIAL | MARBAIN® boron alloy steel |
| DECK LIFT & LOWER | Fingertip operated joysticks for individual unit lift/lower; cross cut position. Electronic transport locks. |
| WEIGHT TRANSFER | On demand electrically operated hydraulic weight transfer system |
| DECK CONSTRUCTION | Bull nose profile, high strength steel construction. Solid bumper rails, bolted assembly of all impact and serviceable parts |

| TRACTION, BRAKES & SPEED | |
|--------------------------|---|
| TRACTION DRIVE | Hydrostatic, automatic on-demand cross-flow 4 wheel drive in forward and on demand in reverse |
| DECK DRIVE | 9 x individual hydraulic motors with self lubricating integral bearings |
| HYDRAULIC SYSTEM | 50.2 l [13.3 gal.] capacity regulated with side by side cooler |
| SERVICE BRAKES | Dynamic through hydrostatic traction system |
| PARKING BRAKES | Zero-maintenance electro-hydraulic wet parking brakes |
| STEERING | Hydraulic power steering with adjustable tilt steering wheel |
| MOWING SPEED | 16.4km/hr [10mph] |
| TRANSPORT SPEED | 25km/hr [15.5mph] |
| REVERSE SPEED | 6.4km/hr [4mph] |

| WEIGHTS & DIMENSIONS | |
|-------------------------|--|
| WEIGHT [EXCLUDING FUEL] | Standard: 1825 kg, Cab Unit: 2032 kg with cab [Standard: 4023 lbs., Cab Unit: 4479 lbs. with cab] |
| LENGTH [LESS CATCHERS] | 3.62m [143"] |
| HEIGHT [ROPS UP] | 2.11m with ROPS; 2.2m with cabin; 2.34m decks up in transport [83" with ROPS; 87" with cabin; 92" decks up in transport] |
| WHEEL BASE | 1.65m [64"] |
| TRANSPORT WIDTH | 1.67m at 25 mm height of cut [66" at 2" height of cut] |
| WORKING WIDTH | 4.48 m [176"] with cutting decks down |

ISO mounted operator platform for comfortable, productive ride

Operator lift lower controls & onboard diagnostics

InCommand™ control system full colour display screen

Q Amp® variable rate steering system

Lightweight durable deck pan design made from high strength steel

Foldable ROPS as standard

Easy-access service bay

SureTrac™ 4WD parallel-cross-series traction system

Maintenance free wet parking brakes

Wing decks fold up inside the front deck to easily gauge accessibility

High strength, high performance steel throughout and compact chassis design

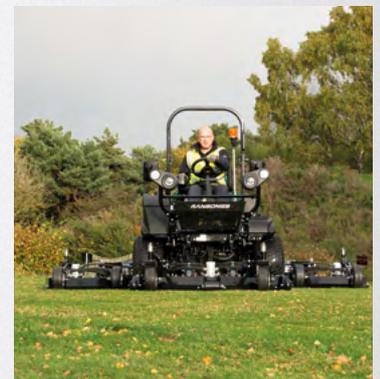
Bolt together construction for easy deck maintenance and repairs



Available with climate controlled cab



Tilt sensor technology warns of unsafe working angle



Lightweight, high strength steel design & powerful Stage V engine



Specifications, while correct at time of publishing, may change without notice. Requires Ultra Low Sulphur Diesel. Cutting Capacity 10% allowance for overlap.