

MP655

WIDE AREA COMMERCIAL CYLINDER MOWER



- **Low maintenance, direct drive hydraulic decks**
- **Tilt sensor technology & high-visibility operator platform**
- **Efficient, lightweight, high strength steel design**
- **Narrow transport width & agile fingertip lift/lower control**

The Ransomes MP series has been developed from the ground up as a new generation of adaptable and practical wide area mowers.

Multiple worksites are cut with precision using the MP655's 3.5m width of cut. This roadworthy cylinder mower is adaptable for most sports or fine turf applications. Operators can cut all day in comfort on a platform that has safe all-round visibility and optional cabin, plus a clean, green Stage V compliant engine.

CUTTING WIDTH

3.5M
[138"]

HEIGHT OF CUT

12.7-89MM
[0.5 - 3.5"]

CUTTING CAPACITY

3.78HA/HR
at 12 km/h [9.3 acre/hr x 7.5 mph]

MOWER ENGINE

48.6kw
[65.2 hp] Kubota® Stage V Turbodiesel

**ANY LESS
COSTS MORE.**

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



MP655 WIDE AREA COMMERCIAL CYLINDER MOWER

| KEY ATTRIBUTES | |
|--------------------------|---|
| CUTTING WIDTH | 3.5 m [138"] |
| HEIGHT OF CUT | MAGNA 250 Fixed: 12.7-61 mm [0.5 - 2.4"], SPORT 200 Fixed: 12.7-89 mm [0.5 - 3.5"], SPORT 200 Floating: 12.7-35.7 mm [0.5 - 1.4"], Optional Thin Blade 9-32 mm [0.35 - 1.25"], Optional High Height Kit 12.7 - 61 mm [0.5 - 2.4"] |
| CUTTING CAPACITY | 3.78 ha/hr x 12 km/h (9.3 acre/hr 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] |
| 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, air-conditioned cabin with heater. Cab accessories - road light kit and rear wiper kit. |
| CERTIFICATION | BSI approved: ISO 9001, ISO 14001, ISO 45001, Manufactured In UK. |
| WARRANTY | 2 years |
| DECKS & CUTTING UNITS | |
| NUMBER & SIZE | 76 cm [30"] wide x 25 cm [10"] Diameter. 4,6 or 8 blade MAGNA cylinders, 76 cm [30"] wide x 20 cm [8"] Diameter. 6, 8 or 11 blade SPORT cylinders. |
| BLADE MATERIAL | Hardened, high manganese carbon steel |
| DECK LIFT & LOWER | Fingertip operated joysticks for individual wing unit lift/lower; cross cut position. Electronic transport locks. |
| WEIGHT TRANSFER | On demand electrically operated hydraulic weight transfer system |
| TRACTION, BRAKES & SPEED | |
| TRACTION DRIVE | Hydrostatic, automatic on-demand cross-flow 4 wheel drive in forward and on demand in reverse |
| DECK DRIVE | Splined direct drive from hydraulic self-lubricating, overload protected motors |
| HYDRAULIC SYSTEM | 50.2 L [13.3 gal.] capacity regulated with side by side cooler |
| SERVICE BRAKES | Dynamic braking through Hydrostatic traction system |
| PARKING BRAKES | Zero-maintenance electro-hydraulic wet parking brakes |
| STEERING | Hydraulic power steering with adjustable tilt steering wheel |
| MOWING SPEED | 12 km/hr [7.5 mph] |
| TRANSPORT SPEED | 25 km/hr [15 mph] |
| REVERSE SPEED | 6.4 km/hr [4 mph] |
| WEIGHTS & DIMENSIONS | |
| WEIGHT (EXCLUDING FUEL) | 1912 kg [4215 lbs), 2113 kg [4658 lbs) with cab |
| LENGTH (LESS CATCHERS) | 3.09 m [148"] with MAGNA cutting units |
| HEIGHT | 2.11 m ROPS up; 1.70 m ROPS & units down; 2.2 m with cab [83" ROPS up; 67" ROPS & units down; 87" with cab] |
| WHEEL BASE | 1.65 m [65"] |
| TRANSPORT WIDTH | 1.89 m with MAGNA units at 25 mm [1"] height of cut |
| WORKING WIDTH | 3.75 m [148"] units down |



Fixed or floating 3.5 m width of cut SPORT or MAGNA Cylinders



Comfortable ISO mounted operator platform



Lightweight, high strength steel design & powerful Stage V engine

ISO mounted operator platform for comfortable, productive ride

Q Amp® variable rate steering system

Cruise control & adjustable travel speeds

Low maintenance decks means less time greasing & no belt adjustments

Choice of fixed or floating cutting heads with cutting unit lock



Foldable ROPS as standard

Hydraulically driven, temperature controlled reversing fan

Easy-access service bay

SureTrac™ 4WD parallel-cross-series traction system

Generous ground clearance

Maintenance-free wet parking brakes



Road-safe with optional air-conditioned cabin

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