

# MT383

## HEAVY-DUTY RIDE-ON CYLINDER MOWER



- Ransomes® premium finish MAGNA cylinders
- Powerful, clean, green 37.5 HP engine
- Precision fingertip lift & lower unit controls
- Easy-access engine bay & reversible cooling fan

The MT383 is a comfortable, productive ride that provides an unsurpassed finish. Featuring onboard diagnostics and optional tilt sensor technology, it is powered by a Stage V 37.5 HP engine and armed with Ransomes industry-proven Magna cutting cylinders.

With safe on the road components, the Ransomes operator is well positioned for all around views when transporting on the road. Electronic unit locks make safe transport easy and optional LED / halogen road lights and mirrors are available for increased visibility. A temperature controlled reversible engine fan and dual zone air intake hood keep all systems cool and uptime at a maximum even on the hottest of days, whilst the SureTrac™ 4WD parallel cross-series system automatically transfers drive where needed. Provides superior traction for hill climbing and side slope operation. Also features on-demand 4WD in reverse.

CUTTING WIDTH

**2.15M**  
[85"]

HEIGHT OF CUT

**12.7-61MM**  
[0.5 -2.4"]

CUTTING CAPACITY

**2.32HA/HR**  
at 12 km/h [5.74 acre/hr x 7.5 mph]

MOWER ENGINE

**28KW**  
[37.5hp] Kubota® Stage V

**ANY LESS  
COSTS MORE.**

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



# MT383 HEAVY-DUTY RIDE-ON CYLINDER MOWER

KEY ATTRIBUTES	
CUTTING WIDTH	2.15m [85"]
HEIGHT OF CUT	12.7 - 61 mm [0.5 - 2.4"]
CUTTING CAPACITY	2.3 ha/hr x 12 km/h [5.74 acre/hr x 7.5 mph]
CUTTING CYLINDERS	3 x 76cm [30"] Ransomes MAGNA 250 fixed head cutting units
FUEL CAPACITY	77.1 L [20.4 gal.]
ENGINE	Kubota® 28.0 kW [37.5 hp] Diesel
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	Amber warning beacon; LED / Halogen road lights. Rear traffic mirrors; Air ride suspension seat; Front equipment carry cage; TST Slope monitoring system; Air-conditioned cabin with heater, noise canceling interior, high visibility heated front screen, air suspension cloth seat and dual warning beacons. Optional road lights.
CERTIFICATION	BSI approved: ISO 9001, ISO 14001, ISO 45001. Manufactured In UK
WARRANTY	2 years
DECKS & CUTTING UNITS	
NUMBER & SIZE	76cm [30"] wide x 25cm [10"] Diameter. 4, 6 or 8 blade options
UNIT CONSTRUCTION	Heavy Duty welded and pressed steel construction with hardened, high manganese steel blades
CUTTING UNIT LIFT	Fingertip operated joysticks for individual unit lift/lower; cross cut position. Electronic transport locks.
TRACTION, BRAKES & SPEED	
TRACTION DRIVE	Hydrostatic, automatic on-demand cross-flow 4 wheel drive in forward and on demand in reverse
CYLINDER 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	25km/hr [15mph]
REVERSING SPEED	12 km/hr [7.5 mph]
WEIGHTS & DIMENSIONS	
WEIGHT	1550 kg [3417 lbs.] with 6 knife MAGNA units. With Cabin: 1,722 kg [3796 lbs.] with 6 knife MAGNA cutting units
LENGTH	3.07 m [121"] with MAGNA Cutting Units
HEIGHT	2.12m [84"] ROPS up, 1.62m [64"] ROPS down. CABIN: 2.20m [87"]
WHEEL BASE	1.55m [61"]
TRANSPORT WIDTH	1.68m [66"] with Magna units at 25mm [1"] Height of cut
WORKING WIDTH	2.41 m [94.7"] Units Down



Ransomes® premium finish MAGNA cylinders



Powerful, clean, green 37.5 HP engine



Precision fingertip lift & lower unit controls

Operator is well positioned for all around views when transporting on the road. Electronic unit locks make safe transport easy and optional LED / halogen road lights and mirrors are available for increased visibility.

On Board Diagnostics & Tilt Sensor Technology (Optional)

Comfortable, productive ride - ISO mounted operator platform complete with a full suspension



Foldable ROPS

Powerful and reliable Stage V Kubota® engine with cleaner exhaust outputs for less impact on the environment.

Optimum Cooling with Reversible Fan

SureTrac™ 4WD

Ransomes Magna cutting cylinders



Easy-access engine bay & reversible cooling fan

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