

MT383

Heavy-Duty Ride-on Cylinder Mower



- EFFICIENT & PROVEN MAGNA CYLINDER CUTTING UNITS
- PRECISION FINGERTIP LIFT & LOWER UNIT CONTROLS
- POWERFUL BUT CLEAN STAGE V 37.5 HP KUBOTA™ ENGINE
- ULTRA-COMFORT OPERATOR PLATFORM REDUCES FATIGUE
- REVERSIBLE COOLING FAN FOR ALL-DAY PRODUCTIVITY
- EASY-ACCESS ENGINE SERVICE BAY

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.

2.15M (85")
CUT WIDTH

28KW (37.5HP)
STAGE V ENGINE

2.32HA/HR
CUTTING
CAPACITY

12.7–61.0MM
(0.5–2.4")
HEIGHT OF CUT

3 X RANSOMES
MAGNA, 76CM
(30") WIDE, FIXED
HEAD UNITS

2 YEAR
MOWER
WARRANTY



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



HERITAGE. RELIABILITY. TRUST. INNOVATION



MT383 Heavy-Duty Ride-on Cylinder Mower



Comfortable, Productive Ride

ISO mounted operator platform complete with a full suspension, high back seat. Maximum visibility with minimum fatigue.

On Board Diagnostics & Tilt Sensor Technology (Optional)

Onboard service reminders and error logs plus electronic diagnostics to assist fast fault finding. TST provides electronic slope monitoring to assist the operator and limit operation when unsafe limits are approached.

Ransomes Magna Cutting Cylinders
Industry proven, heavy duty cutting units. Built to last and deliver a fine finish to your commercial green spaces.



Foldable ROPS

Safe on the Road

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.

Stage V 37.5hp Engine

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

Optimum Cooling with Reversible Fan

Temperature controlled reversible engine fan and dual zone air intake hood to keep all systems cool and uptime at a maximum even on the hottest of days.

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.



On Board Diagnostics & Tilt Sensor Technology



Optimum Cooling with Reversible Fan



Ransomes Magna Cutting Cylinders

SPECIFICATION

MOWER ENGINE	Stage V 28 kW (37.5 hp) Kubota™ Engine
FUEL CAPACITY	77.1 L (20.4 gal)
OPERATOR STATION	Protected operator position with a high specification mechanical suspension seat as standard and multiple storage options
WARRANTY	2 years
DECKS & CUTTING UNITS	
DESCRIPTION & CUT WIDTH	2.15m (85") x3 Ransomes Magna, 76cm (30") wide, fixed head units.
CUTTING CAPACITY	2.32 ha/hr at 12kph (5.74 acre/hr at 7.5 mph)
MOWER HEIGHT OF CUT	12.7mm – 61.0mm (0.5" – 2.4")
CUTTING CYLINDERS	25.4cm (10") Diameter. Commercial grade blades with 4,6 or 8 knife options.
UNIT CONSTRUCTION	Heavy duty welded and pressed steel construction with toolless adjustment of cylinder to bed knife
CUTTING UNIT LIFT	Individual unit fingertip lift / lower
TRACTION, BRAKES AND 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	52 L (13.7 gal) capacity regulated with side by side cooler
SERVICE BRAKES	Hydrostatic braking through traction system
PARKING BRAKES	Wet disc parking brakes integrated into the front wheel motors
STEERING	Hydraulic powered steering
MOWING SPEED	12 km/hr (7.5 mph)
REVERSING SPEED	12 km/hr (7.5 mph)
TRANSPORT SPEED	25 km/hr (15 mph)
WEIGHTS & DIMENSIONS	
WEIGHT (full fuel)	With ROPS: 1,550 kg (3,417 lbs) with 6 Knife Manga units. With CABIN: 1,722 kg (3,796 lbs) with 6 Knife Manga units.
LENGTH	3.07m (121") with Magna units
TRANSPORT WIDTH	1.68m (66") with Magna units at 25mm (1") Height of cut
OVERALL HEIGHT	ROPS: 2.12m (84") ROPS up, 1.62m (64") ROPS down. CABIN: 2.20m (87").
WHEELBASE	1.55m (61")
MAXIMUM WORKING WIDTH	2.40m (95")
OPTIONS & ACCESSORIES	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.