

HR380

OUTFRONT ROTARY OR FLAIL MOWER



Flail

Rotary

- **Premium Müthing® finish for grass cut less frequently**
- **Powerful, clean, green Stage V 37.5 HP engine**
- **Versatile, comfortable & manoeuvrable**
- **Safe on-the-road & easily adaptable to rotary**

Clean running, powerful and reliable EU Stage V Kubota engine gets work done with less impact on the environment.

Low maintenance features, with fewer moving parts and significantly fewer lubrication points.

Easier-to-change cutting units, reliable hydraulics and simple on-board diagnostics bring efficiency to your operation.

FLAIL

CUTTING WIDTH

1.60m
[59"/72"]

HEIGHT OF CUT

25-65mm
[0.8" - 2.6"]

CUTTING CAPACITY

1.73ha/hr
1.60m [63"] cuts 1.73 ha/hr x 12 km/h [4.27 acre/hr x 7.5 mph]

MOWER ENGINE

28kw
[37.5hp] Kubota® Diesel

ROTARY

CUTTING WIDTH

1.52m/ 1.83m
[60"/72"]

HEIGHT OF CUT

25-115mm
[1" - 4.5"]

CUTTING CAPACITY

1.73ha/hr
1.60m [63"] cuts 1.73 ha/hr x 12 km/h [4.27 acre/hr x 7.5 mph]

MOWER ENGINE

28kw
[37.5hp] Kubota® Diesel with reversible cooling fan

**ANY LESS
COSTS MORE.**

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



HR380 OUTFRONT ROTARY OR FLAIL MOWER

KEY ATTRIBUTES	ROTARY	FLAIL
CUTTING WIDTH	1.60 m [63"]	
HEIGHT OF CUT	20 mm - 65 mm [0.8" - 2.6"]	25mm - 75mm [1" - 3"]
CUTTING CAPACITY	1.60m [63"] cuts 1.73 ha/hr x 12km/h [4.27 acre/hr x 7.5 mph]	1.60m [63"] cuts 1.73 ha/hr at 12kph [4.27 acre/hr at 7.5 mph]
CUTTING CYLINDERS	25.4cm [10"] Diameter. Commercial grade blades with 4,6 or 8 knife options.	
FUEL CAPACITY	48 L [12.4 gal]	47 L [12.4 gal]
ENGINE	Kubota 28 kW [37.5 hp] Diesel with reversible cooling fan	Kubota 28 kW [37.5 hp] Diesel
EMISSIONS	EU Stage V - [EPA Tier 4 Final] compliant	
OPERATOR STATION	Protected operator position with a high specification mechanical suspension seat as standard and multiple storage options	
SAFETY & ROAD OPTIONS	Amber warning beacon; LED Road lights & mirrors; Air ride suspension seat; Rear storage panniers; Sealed operator storage pod; TST Slope monitoring system; Hydraulic quick connect attachment kit; Rotary deck mulching kit; Rotary deck extended cut cycle kit; Auxiliary hydraulic service kit	Amber warning beacon; Halogen / LED Road lights & mirrors; Air ride suspension seat; Rear storage panniers; Sealed operator storage pod.; Tilt Sensor Technology slope monitoring system.
CERTIFICATION	BSI approved: ISO 9001, ISO 14001, ISO 45001. Manufactured In UK	
WARRANTY	2 years	
DECKS & CUTTING UNITS		
NUMBER & SIZE	1 x 1.52 m [60"] or 1.83 m [72"] 3 blade front rotary deck	1 x 1600 mm [63"] front flail unit, 300 mm [12.5"] working diameter
BLADES	Bull nose profile, high strength steel construction. Solid bumper rails, replaceable nose wear plates, bolted assembly of all impact and serviceable parts	"M" Type heavy duty Carbide Flails with shark fin shredding bar for optimum spread and mulching of clippings., High strength structural steel hood. Spring steel projectile guards. Bolt on carbide wear skids
DECK CONSTRUCTION	High strength steel construction with reinforced replaceable wear nose. Bolted assembly of all impact and wear parts	High strength structural steel hood. Spring steel projectile guards. Bolt on carbide wear skids
DECK DRIVE	3 x individual, maintenance free, hydraulic self-lubricating motors directly driving each blade	Hydraulic motor with mechanical dual V belt final drive
CONTROLS	Lift / lower fingertip control mounted on adjustable operator armrest	
TRACTION, BRAKES & SPEED		
TRACTION DRIVE	Hydrostatic, automatic on-demand cross-flow 4 wheel drive in forward and on demand in reverse	
WEIGHT TRANSFER / TRACTION BOOST	Fingertip traction boost function via unit weight transfer. Activate on demand or fix to suit terrain and conditions	
HYDRAULIC SYSTEM	42 L [11.1 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	18km/hr [11.2 mph] maximum	
TRANSPORT SPEED	25 km/hr [15 mph]	
REVERSING SPEED	12 km/hr [7.5 mph]	
WEIGHTS & DIMENSIONS		
WEIGHT [EXCLUDING FUEL]	1,238 kg [2,729 lbs.] with 1.52 m [60"] rear discharge deck	1336 kg [2,945 lbs.] with 1.60 m [63"] Müthing flail
LENGTH	3.23m [127"] with 1.52m [60"] rear discharge deck	3.45m [136"] with Müthing flail
TRANSPORT WIDTH	1.64 m [65"] with 1.52 m [60"] rear discharge deck	1.8m [71"] with with Müthing® flail
HEIGHT	2.15m [85"] ROPS up, 1.48m [58"] ROPS down	
WHEEL BASE	1.48m [58"]	
WORKING WIDTH	1.64 m [65"] with 1.52 m [60"] rear discharge deck	1.8m [71"] with 1.60m [63"] with Müthing® flail units down

Our best ergonomic features including fingertip unit control and premium high spec mechanical suspension seat. Wide variety of storage options.

On Board Diagnostics & Tilt Sensor Technology (Optional)

Durable deck redesigned to excel in the toughest conditions. Bolt on and replaceable wearing and impact parts. Optimisable for highest productivity all season cutting. Flip up for easy servicing.



Foldable ROPS

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

Optional LED road lights and mirrors for visibility and safe transportation. Electronic hydraulic parking brake for confident slope holding.

All Hydraulic Traction & Implement Drive



Premium Müthing® finish for grass cut less frequently



Powerful, clean, green Stage V 37.5 HP engine



Versatile, comfortable & manoeuvrable



Safe on-the-road & easily adaptable to rotary

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