

HR380

Outfront Rotary or Flail Mower



ROTARY

RANSOMES



FLAIL

Müthing

VERSATILE & MANOEUVRABLE
EASY TO MAINTAIN & OPERATE
GREAT FOR GRASS CUT LESS
FREQUENTLY

- 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

1.52–1.83M
CUT WIDTH

Kubota
37.5 HP DIESEL
STAGE V ENGINE

1.98HA/HR
CUTTING
CAPACITY

25–115MM
HEIGHT
OF CUT

HYDROSTATIC,
AUTOMATIC,
ON-DEMAND,
CROSS-FLOW 4WD

2 YEAR
MOWER
WARRANTY



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



HERITAGE. RELIABILITY. TRUST. INNOVATION



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Premium Operator Station

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)

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.

New Rotary Deck

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

Stage V Engine

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

Road Transport

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

All Hydraulic Traction & Implement Drive

Removes lubrication points and other frequent maintenance parts. Quiet and smooth running means lower operator lifetime exposure to vibration and noise over traditional mechanical drives.

Integrated Flail

Partnership with industry expert, Müthing. Close coupled to tractor for maximum manoeuvrability and stability in transport.



Design focused for road transport



Fingertip unit, traction control & storage options



Integrated flail option

SPECIFICATION		
MOWER ENGINE	Kubota 28.0 kW (37.5 hp) Diesel EU Stage V (EPA CARB Tier 4F) Compliant	
FUEL TANK SIZE	47 L (12.4 gal)	
OPERATOR STATION	Protected operator position with a high specification mechanical suspension seat as standard and multiple storage options	
CONTROLS	Lift / lower & traction fingertip controls mounted on adjustable operator armrest. Rugged, full colour, anti-glare display console to update operator with key in-work information, provide onboard diagnostics information and tune machine settings	
WARRANTY	2 years	
DECKS & CUTTING UNITS		
	Rotary	Flail
DESCRIPTION & CUT WIDTH	1.52m (60") and 1.83m (72") Rear Discharge Decks	1.60m (63") Hydraulically Driven Müthing mulching flail
CUTTING CAPACITY (10% reduction for turning & overlap)	1.52m (60") cuts 1.64 ha/hr at 12kph (4.05 acre/hr at 7.5 mph) 1.83m (72") cuts 1.98 ha/hr at 12kph (4.88 acre/hr at 7.5 mph)	1.60m (63") cuts 1.73 ha/hr at 12kph (4.27 acre/hr at 7.5 mph)
MOWER HEIGHT OF CUT	25mm – 115mm (1" – 4.5")	25mm – 75mm (1" - 3")
BLADES	3 x 533mm (21") or 635 (25"), 6mm (0.24") thick heat treated, standard lift blades. Optional mulching and high lift profiles	28 x Müthing M Type Carbide forged flails
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
SYSTEMS & TRANSMISSION		
TRACTION SYSTEM	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	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)	
TRANSPORT SPEED	25 km/hr (15 mph)	
WEIGHTS & DIMENSIONS		
	Rotary	Flail
WEIGHT (excluding fuel)	1,238 kg (2,729 lbs) with 1.52m (60") rear discharge deck	1,336 kg (2,945 lbs) with 1.60m (63") Müthing flail
LENGTH	3.23m (127") with 1.52m (60") rear discharge deck	3.45m (136") with 1.60m (63") Müthing flail
TRANSPORT WIDTH	1.64m (65") with 1.52m (60") rear discharge deck	1.8m (71") with 1.60m (63") Müthing flail
OVERALL HEIGHT	2.15m (85") ROPS up, 1.48m (58") ROPS down	
WHEELBASE	1.48m (58")	
OPTIONS & ACCESSORIES	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	

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Engine power is provided by engine manufacturer. Actual operating power output may vary due to conditions of specific use.
 NOTE: Specifications, while correct at time of printing, may change without notice.

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