

HM600

WIDE AREA MULCHING FLAIL MOWER



- **A Trusted Müthing® Triple Flail Cut**
- **Superb mulching and grass clipping distribution**
- **Strength, comfort and versatility meet finesse**

The HM600 has been built in collaboration with Müthing® to deliver a robust, reliable mower with the ability to tackle the toughest jobs, and the finesse to manoeuvre in tight spaces while providing a quality after-cut appearance.

From a clean, fine, rolled finish across sports pitches to routine cuts, the HM600 leaves an even spread of mulched clippings. It also tackles the irregular cuts, bringing the lesser maintained areas back under control. The HM600 can visit one work site with the versatility to do it all, the productivity to do it fast and the flail technology for superior presentation.

CUTTING WIDTH

3.2M
[126"]

HEIGHT OF CUT

30-70MM
with 5mm increments
[1.2-2.8" with 0.2" increments]

CUTTING CAPACITY

3.46HA/HR
at 12km/hr [8.5 acre/hr at 7.5mph]

FLAIL UNITS

BATWING

mower with independent Müthing® mulching flail units. 1 out-front and 2 wing units

**ANY LESS
COSTS MORE.**

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



HM600 WIDE AREA MULCHING FLAIL MOWER

| KEY ATTRIBUTES | |
|-----------------------|--|
| CUTTING WIDTH | 3.2m [126"] |
| HEIGHT OF CUT | 30-70mm with 5mm increments [1.2-2.8" with 0.2" increments] |
| CUTTING CAPACITY | 3.46ha/hr at 12km/hr [8.5 acre/hr at 7.5mph] |
| FLAIL UNITS | Batwing mower with independent Müthing® mulching flail units. 1 out-front and 2 wing units. |
| FUEL CAPACITY | 77.1L [20.4 gal.] |
| ENGINE | Kubota® V2403 4-cylinder, turbo diesel 48.6kW [65.2hp] |
| 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, amber warning beacon, Tilt Sensor Technology (TST), air suspension seat, front equipment carry cage, puncture resistant tyres, air-conditioned cabin with heater, noise reducing interior, high visibility heated front screen. |
| CERTIFICATION | BSI approved: ISO 9001, ISO 14001, ISO 45001. Manufactured In UK |
| WARRANTY | 2 years |

| FLAIL UNITS | |
|-----------------------------------|--|
| NUMBER & SIZE | 1 x 1600mm [63"] front flail unit, two 1000mm [39"] wing flails; 300mm [12.5"] working diameter |
| BLADE & CUTTING UNIT CONSTRUCTION | M Type heavy duty carbide flails with shark fin shredding bar for optimum spread and mulching of clippings. High strength structural steel hood with replaceable wear plate. Spring steel projectile guards. Bolt-on carbide wear skids. |
| CUTTING UNIT CONTROLS | Fingertip operated joysticks for individual unit lift/lower; cross-cut position. Electronic transport locks. |

| TRACTION, BRAKES & SPEED | |
|--------------------------|---|
| TRACTION SYSTEM | Hydrostatic, automatic on-demand cross-flow 4 wheel drive in forward and on demand in reverse |
| CUTTING UNIT DRIVE | Three dedicated cutter pumps to hydraulic motors with mechanical dual V belt final drive |
| HYDRAULIC SYSTEM | 50.2L [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 | 16.4km/h [10mph] electronically adjustable |
| TRANSPORT SPEED | 25km/hr [15mph] |

| WEIGHTS & DIMENSIONS | |
|----------------------|--|
| WEIGHT | 2,009kg; 2,181kg with cab [4,429lbs; 4,808lbs with cab] |
| LENGTH | 3.76m [148"] |
| HEIGHT | 2.11m ROPS up; 1.70m ROPS and decks down; 2.2m with cab [83" ROPS up; 67" ROPS and decks down; 87" with cab] |
| WHEEL BASE | 1.65m [65"] |
| TRANSPORT WIDTH | 2.1m [83"] |
| WORKING WIDTH | 3.5m [137"] with Müthing® flail units down |



3.2m Müthing® cutting width for longer grass



Superb mulching and grass clipping distribution



Agile, adaptable and comfortable



Applicable for fine finish turf and sports

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