

HR700

POWERFUL LARGE AREA ROTARY MOWER



- **LOW MAINTENANCE, DIRECT DRIVE HYDRAULIC DECKS**
- **WIDEST WIDTH OF CUT AND THE NARROWEST TRANSPORT WIDTH IN CLASS**
- **TILT SENSOR TECHNOLOGY (TST) WARNS OF UNSAFE WORKING ANGLE**
- **HIGH STRENGTH, LOW WEIGHT DESIGN FOR EFFICIENCY AND FUEL ECONOMY**

When you need a powerful large area rotary mower, the HR700 is the machine that will get the job done. With MARBAIN® Boron Alloy Steel Blades it can cut roughs, surrounds and other large areas effortlessly in all conditions. It boasts the widest width of cut and the narrowest transport width in class.

The HR700 has tilt sensor technology, which warns you of safe working angles when you're mowing, combined with being a lower weight for efficiency and fuel economy, and unrivaled comfort during operation keeps you mowing until the work is done.

CUT WIDTH
168"
(4.27M)

CUT HEIGHT
1" - 4.5"
(25MM - 114MM)
0.25" (6.4MM)
INCREMENTS

CUTTING CAPACITY
17 AC
(6.9HA) / HR
AT 10MPH (16KM/H)

FUEL CAPACITY
20.4 GAL
(77.1L)

MOWER ENGINE
KUBOTA®
65.2HP
(48.6KW) TURBODIESEL

TRANSPORT SPEED
15.5 MPH
(25KM/H)



SINCERELY

Take

For information and support:
www.jacobsen.com / +44 (0) 1473 270 000 / +1-888-438-3946



Actual operating power output may vary due to conditions of specific use. Run time will vary based on conditions of specific use, accessories, and terrain. NOTE: Specifications, while correct at time of printing, may change without notice. Cab optional extra.

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HR700

POWERFUL LARGE AREA ROTARY MOWER



ISO mounted operator platform for comfortable, productive ride

Operator lift lower controls & onboard diagnostics

InCommand™ control system full colour display screen

Q Amp® variable rate steering system

Lightweight durable deck pan design made from high strength steel



Cooling Reversing Engine Fan

Easy-access service bay

SureTrac™ 4WD Parallel-Cross-Series traction system

Maintenance free wet parking brakes

Wing decks fold up inside the front deck to easily gauge accessibility

High strength, high performance steel throughout and compact chassis design

Bolt together construction for easy deck maintenance and repairs



Optional cab, built around your requirements



Low maintenance, direct drive hydraulic decks



High strength, low weight design for efficiency and fuel economy

DECKS & CUTTING UNITS

NUMBER AND SIZE	1 x 60" (1.52m) front deck; 2 x 60" (1.52m) wing units
BLADE MATERIAL	MARBAIN® boron alloy steel
DECK LIFT & LOWER	Individual via fingertip operated joysticks
WEIGHT TRANSFER	On demand electrically operated hydraulic weight transfer system
DECK CONSTRUCTION	11 gauge (3mm) Strenx, high strength steel shell

TRACTION, BRAKES & SPEED

TRACTION DRIVE	Hydrostatic closed loop parallel-cross-series SureTrac™ system
DECK DRIVE	Nine individual hydraulic motors with self lubricating integral bearings
HYDRAULIC SYSTEM	13.3 gal. (50.2L) reservoir with 10 micron remote charge filters and suction screening at tank. Oil cooler in side by side radiator.
SERVICE BRAKES	Dynamic through hydrostatic traction system
PARKING BRAKES	Automatic wet parking brakes integrated into wheel motors
STEERING	Power Steering
MOWING SPEED	10mph (16.4km/h)
REVERSE SPEED	4mph (6.4km/h)

WEIGHTS & DIMENSIONS

WEIGHT (excluding fuel)	4023lbs (1825kg), 4479lbs (2032kg) with cab
LENGTH (less catchers)	143" (3.62m) front deck down
OVERALL HEIGHT (ROPS up)	83" (2.1m)
WHEELBASE	64" (1.65m)
TRANSPORT WIDTH	65" (1.67m)
WORKING WIDTH	176" (4.48m)

WARRANTY

MOWER WARRANTY	2 Years
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ACCESSORIES

- Road light kit
- Canopy/sunshade
- Climate controlled cab
- Cab accessories - road light kit, Rear wiper kit