

# HR700

POWERFUL LARGE AREA  
ROTARY MOWER

## THE INDUSTRY'S FIRST 14-FOOT WIDE-AREA MOWER

Experience Jacobsen's 168" (4.26m) cutting width using the HR700. This machine is equipped with all of the Jacobsen original technologies that are needed to make your turf exceptional. It features the InCommand™ Control System for adjustments at the touch of a fingertip, Adapticut™ offering cruise control, Tilt Sensor Technology™ and SureTrac™ 4WD for ultimate safety and efficiency.



CUT 25% MORE THAN  
TRADITIONAL MOWERS

MAXIMUM COMFORT FOR ENHANCED  
OPERATOR EXPERIENCE

HIGH STRENGTH, LOW WEIGHT DESIGN  
FOR EFFICIENCY AND FUEL ECONOMY

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**<sub>GAL</sub>  
(77.1L)

MOWER ENGINE

**KUBOTA®**  
**65.2HP**  
(48.6KW) TURBODIESEL

DRIVE SYSTEM

**15.5**<sub>MPH</sub>  
(25KM/H)



**JACOBSEN**

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.  
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The HR700's 65.2 HP Kubota diesel engine, designed for ultra-low sulfur fuel, delivers exceptional power and efficiency at 2700 RPM.



Experience exceptional durability while maintaining a lighter, more sustainable design with SureStrength™ decks, constructed with high-strength structural steel.



For those seeking ultimate comfort, the HR700 features an optional climate-controlled cab for extended protection and operator energy.

# 700



### 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)
TIRES	Front Tires: 26 x 12-12 tubeless 8 ply. Rear Tires :20 x 10-8 tubeless 6 ply

### 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



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

