

# HR800

HIGH PERFORMANCE LARGE  
AREA ROTARY MOWER

## EFFORTLESS MANEUVERABILITY, EXCEPTIONAL PERFORMANCE

Jacobsen's HR800 hold one of the widest cutting width in the industry. Make the most of all that this machine has to offer with innovative technologies like SureTrac™ 4WD and Tilt Sensor Technology™. To top it off, the maintenance-free wet parking brakes are resistant to wear and tear, and more than capable of performing in challenging conditions. Trust this machine with all operator needs and achieve the highest quality of cut.



192" (4.9M) CUTTING WIDTH

ISO PLATFORM TO REDUCE VIBRATIONS

MAINTENANCE-FREE DECK  
MOTORS

CUT WIDTH

**192"**  
(4.9M)

CUT HEIGHT

**1"- 6"**  
(25MM -152MM)  
0.5" (12.7MM)  
INCREMENTS

CUTTING CAPACITY

**21.3<sup>AC</sup>**  
(8.62HA) / HR  
AT 11MPH (17.7KM/H)

FUEL CAPACITY

**29.5<sup>GAL</sup>**  
(109.8L)

MOWER ENGINE

**KUBOTA®**  
**74.3HP**  
(55.4KW) TURBODIESEL

TRANSPORT SPEED

**20<sup>MPH</sup>**  
(32.2KM/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.  
© 2025 Textron Specialized Vehicles Inc. 10033-G2 (Rev. 01/2025)

# HR800

## HIGH PERFORMANCE LARGE AREA ROTARY MOWER



Powered by a 74.3 HP Kubota diesel engine, it delivers exceptional power and efficiency at 2600 RPM.



The HR800 boasts a 16 ft. width of cut with a 72-inch front deck and two 66-inch wing decks, providing extensive coverage.



An optional climate-controlled cab for extended protection and eases operator fatigue is available for those seeking an even more premium experience.



### DECKS & CUTTING UNITS

NUMBER AND SIZE	1 x 72" (1.83m) front deck; 2 x 66" (1.68m) 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	20.3 gal. (76.8L) 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	11mph (17.7km/h)
REVERSE SPEED	6mph (9.6km/h)
TIRES	Front Tires :26.5 x 14-12 tubless 6 ply. Rear Tires :20 x 10-8 tubeless 8 ply

### WEIGHTS & DIMENSIONS

WEIGHT (excluding fuel)	4801lbs (2178kg), 5370lbs (2436kg) with cab
LENGTH (less catchers)	147" (3.66m) front deck down
OVERALL HEIGHT (ROPS up)	85" (2.16m)
WHEELBASE	67.4" (1.71m)
TRANSPORT WIDTH	77" (1.96m)
WORKING WIDTH	197" (5.00m)

### WARRANTY

MOWER WARRANTY	2 Years
----------------	---------



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

