

HR3 ELiTE[®]

LITHIUM ELECTRIC
OUTFRONT MOWER

RUGGED CUTTING POWERED BY ELITE LITHIUM

The Jacobsen[®] HR3 ELiTE[®] is a game-changer in turf maintenance, delivering a powerful performance and unmatched operational efficiency. This machine cuts through rugged landscape with the help of the proven, ELiTE lithium powertrain, activated by Samsung SDI technology. Combine this with 80% lower running costs compared to internal combustion engines and you will experience an elite cutting experience. This versatile machine features a robust mowing deck design and a high comfort operator platform, ensuring efficient and comfortable use.



QUIET OPERATION

9+ WORK HOURS

ZERO TAILPIPE EMISSIONS

TRANSPORT SPEED

15 MPH
(25 KPH)

CUT HEIGHT

1-4.5"
(25-115 MM)

CUTTING CAPACITY

**4.05 ACRE/HR
X 7.5 MPH**
(1.64 HA/HR X 12 KM/H)

REAR DISCHARGE

60"
(1.52 M)

FUEL CAPACITY

**ZERO
FUEL**

POWERTRAIN

**ELiTE
LITHIUM**



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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Road-ready features, including LED road lights, mirrors, and an amber warning beacon, including high transport speeds of 15 mph (25 km/h) so operators are productive and visible while moving site to site.



This machine's ergonomic operator station has fingertip control, an adjustable armrest, and multiple storage options for high comfort and convenience during long work days.



The high-strength steel construction and solid bumper rails ensure the deck can withstand heavy use and impacts, extending the overall lifespan of the mower.



KEY ATTRIBUTES	
CUTTING WIDTH	60" (1.52 m)
HEIGHT OF CUT	1- 4.5" (25-115 mm)
CUTTING CAPACITY	4.05 acre/hr at 7.5 mph (1.64 ha/hr at 12 km/h)
ROTARY DECKS	Single out-front rotary deck with direct drive perm magnet electric motors
BATTERY CAPACITY	40.8 kWh
POWERTRAIN	ELiTE Lithium 50V Nominal
POWERTRAIN EMISSIONS	Zero local operating emissions
OPERATOR STATION	Protected operator position with a high specification mechanical suspension seat and multiple storage options as standard
SAFETY, ROAD & CUTTER OPTIONS	Amber warning beacon; LED road lights & mirrors; Rotary deck mulching kit; Rotary deck extended cut cycle kit,
CERTIFICATION	BSI approved: ISO 9001, ISO 14001, ISO 45001. Manufactured In UK.
WARRANTY	5 Years Battery; 2 Years Machine
ROTARY DECKS	
NUMBER AND SIZE	1 x 60" (1.52 m)
CUTTING UNIT CONSTRUCTION	Bull nose profile, high strength steel construction. Solid bumper rails, replaceable nose wear plates, bolted assembly of all impact and serviceable parts
CUTTING UNIT CONTROLS	Lift / lower fingertip control mounted on adjustable operator armrest.

TRACTION BRAKES AND SPEED	
TRACTION SYSTEM	2WD with limited slip differential and traction boost via weight transfer
CUTTING UNIT DRIVE	3 x individual electric permanent magnet motors
HYDRAULIC SYSTEM	Electric powered, hydraulic lift and steer systems
SERVICE BRAKING	Dynamic regenerative braking system
PARKING BRAKES	Maintenance free automatic electronic with manual override
STEERING	Electric powered, hydraulic rear wheel steer system
MOWING SPEED	11.2 mph (18 km/h) maximum
REVERSE SPEED	4 mph (6.4 km/h)
WEIGHTS AND DIMENSIONS	
WEIGHT	2,729 lbs (1,238 kg) with 60" (1.52 m) rear discharge deck
LENGTH	129" (3.28 m) with 60" (1.52 m) rear discharge deck
HEIGHT	85" (2.15 m) ROPS up // 56" (1.42 m) ROPS down
WHEEL BASE	63" (1.60 m)
TRANSPORT WIDTH	63" (1.61 m) with 60" (1.52 m) rear discharge deck

ACCESSORIES

- Road light kit
- Storage racks
- Mulching deck baffles



For information and support:
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