



# A BATTERY TO BELIEVE

# PERFORMANCE BEYOND EXPECTATIONS



|                                                                             |                                                                            |                                                                          |
|-----------------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------|
| <b>\$10.7B</b><br>SALES REVENUE                                             | <b>27</b><br>LOCATIONS<br>12 COUNTRIES<br>12 PRODUCTION FACILITIES         | <b>17,893</b><br>LITHIUM BATTERY EMPLOYEES                               |
| <b>2.0B</b><br>ANNUAL # OF CELL PRODUCTION                                  | <b>SAMSUNG</b><br>SAMSUNG SDI                                              | <b>60TH</b><br>NAMED ONE OF THE GLOBAL 100 MOST SUSTAINABLE CORPORATIONS |
| <b>16 YEARS</b><br>DURATION LISTED IN DOW JONES SUSTAINABILITY INDEX (DJSI) | <b>17,868</b><br># OF PATENTS REGISTERED FOR LI-ION RECHARGEABLE BATTERIES | <b>7.7%</b><br>R&D INVESTMENT % OF REVENUE                               |



- Over 26 years of battery experience
- High R&D investment
- Today's safety process has over 2,000 checkpoints
- Established relationship within supply chain & engineering functions

PROVEN | POWERFUL | PERFECTED



## LOW IMPACT ENVIRONMENTALLY

- Zero Hydraulic oil and harmful fluids
- Zero fuel and zero emissions
- Near silent environmental noise

## LOW IMPACT AGRONOMICALLY

- Low ground pressure
- Intelligent Electronic Traction
- Precise cutting reel control

## LOW IMPACT OPERATIONALLY

- Near silent noise for the operator
- Significantly lower operational costs
- Significantly lower service times



# THE FUTURE IS ELECTRIFYING WE'RE LEADING THE CHARGE

SINCERELY *Jake*



Dedicated to delivering perfectly groomed turf for over 100 years, Jacobsen has been manufacturing reliable mowers that raise the bar on performance, quality, and sustainability - for you, the turf, and the planet.

We are leading the charge in creating ELiTE lithium electric vehicles, powered by Samsung SDI technology, that innovate the way we look at sustainability through evolving technology, efficiency, and safety. When commitment to the environment matters, Jacobsen delivers.

For more information, visit:  
[www.jacobsen.com](http://www.jacobsen.com)



# ELiTE LITHIUM OVERVIEW



- Range of 36+ Greens
- Highest range, lowest weight
- Built on over a decade of experience
- Pioneered frequency of clip control
- Swing out center unit and control arm



- Industry's first all lithium 5-reel
- Zero hydraulics
- 5.5+ hours run time
- 82" cut width from 18" cutting units
- Revolutionary reduction in running and maintenance costs



- Demonstrating Jacobsen's commitment to electric lithium
- Cross-over expertise to new commercial spaces
- Bull nose profile, high strength steel deck construction

# JAKE'S RANGE



## SLF1 ELITE SUPER-LIGHT FIVE REEL LITHIUM MOWER

### Jake's Take



**SUPERIOR CUT WITH LITTLE NOISE. NO HYDRAULIC OIL OR EMISSIONS.**

Available exclusively with a proven ELITE lithium drivetrain powered by Samsung SDI technology, the SLF1 attains 5.5+ hours of operation with each charge. On-board charger for easy overnight charging, and Jake's most advanced on-board control system ensures product uptime, lockable speed and frequency of clip controls.

### KEY FEATURES



**ECO-FRIENDLY HYDRAULIC-FREE DESIGN, LIGHTEST WEIGHT IN CLASS**



**NEAR-SILENT CUTTING AND TRANSPORT MODE FOR SAFETY & COMFORT**



**ONBOARD DIAGNOSTICS AND LOW VIBRATION OPERATOR AREA**



**JAKE'S SIGNATURE CUT WITH OPTION OF 8 OR 11 BLADED REELS**

### KEY ATTRIBUTES

|                                   |                                                                                                                                       |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| MOWER CUTTING WIDTH               | 82" (2.08m)                                                                                                                           |
| MOWER HEIGHT OF CUT               | 0.30" - 0.70" (7.62 - 17.78 mm)<br>Available high-cut kit raises cutting height to 0.937" (23.8 mm) using low profile, heavy bedknife |
| CUTTING REELS/CAPACITY            | 5 x 5" (12.7 cm) diameter x 18" (45.7 cm)<br>6.5 acres (2.63 hectares) per hr. (no overlaps or stops)                                 |
| FUEL/BATTERY CAPACITY (+RUN TIME) | 500 AMP Hour Lithium-ion                                                                                                              |
| MOWER POWERTRAIN                  | Samsung SDI powered ELITE battery                                                                                                     |
| MOW SPEED                         | 6 mph (10 km/h)                                                                                                                       |
| MOWER WARRANTY                    | 5 years battery, 2 years machine                                                                                                      |

## ECLIPSE 360 ELITE LITHIUM RIDE-ON REEL MOWER

### Jake's Take



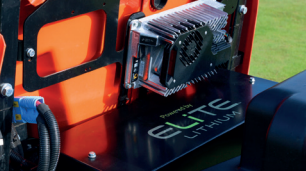
**OUR LITHIUM GREEN MOWER**

The latest ELITE Lithium Samsung® SDI battery, outstanding technology, and a hydraulic-free design makes the Eclipse 360 electric greens mower the greenest, quietest and highest quality Jake cut available for your golf course.

### KEY FEATURES



**JAKE'S GREATEST RANGE, CUTTING 36+ GOLF GREENS ON A SINGLE CHARGE**



**ELITE™ LITHIUM BATTERY POWERED BY SAMSUNG SDI TECHNOLOGY**



**NO HYDRAULIC OIL, ZERO EMISSIONS & FUEL FOR WORLD CLASS TURF**



**UNIQUE, PATENTED SWING OUT CENTRE CUTTING UNIT FOR EASE OF SERVICE**

### KEY ATTRIBUTES

|                              |                                                                   |
|------------------------------|-------------------------------------------------------------------|
| MOWER CUTTING WIDTH          | 62" (1.6mm)                                                       |
| MOWER HEIGHT OF CUT          | 0.062" - 0.438" (1.6 - 11.1mm)                                    |
| BLADES PER REEL              | 7, 9, 11 or 15                                                    |
| BATTERY CAPACITY (+RUN TIME) | Lithium battery - 250 Ah lithium pack, 12.2kW/hrs                 |
| MOWER POWERTRAIN             | ELITE lithium battery powered by Samsung SDI with onboard charger |
| CUTTING CAPACITY             | 36+ greens on a single charge                                     |
| MOWER WARRANTY               | 5 years battery, 2 years machine                                  |

## WALKAROUNDS

## ECLIPSE 360 ELITE

### Dynamic Frequency of Clip Control

- Jacobsen pioneered in 2007
- Program a consistent clip rate and guarantee for any operator

### Brushless Motor Actuator

- Extended Life
- High durability
- Minimal maintenance

### Extensive Unit Options

- 15 blade for greens through to 7 blade for tees



### ELITE Lithium Powered SAMSUNG SDI Battery

- Best in class 250+ AH power density • giving long range for low mass
- Run time 50+ greens •
- Onboard charging, BMS safety interlock •

### Swing Out Center Unit

- Toolless access to for removal and adjustment •

### Ergonomic Platform

- Step through access both sides •
- Swing out armrest •
- Grass box center access •

### Optional 3WD

## SLF1 ELITE

### Ergonomic Operator Area

- Premium comfort seat

### Intuitive Operator Platform

- Swing out and slide armrest, new front LED lights, full onboard and remote access ready diagnostics plus optimal frequency of clip control

### Proven and advanced

- Electric lift, cut and steer components

### Tightest cut from agile heads

- 82" cut width from 5x18", option of groomers, powered rear roller brushes and collection



### Samsung SDI +500 AH Lithium

- Onboard recharging ~8.5 hrs220V (~13 hr110V) •

### Game-changing maintenance reductions

- Never lift the hood, no hydraulic or engine oil checks or changes

### NEW All wheel drive traction

- Get to more places and leave less impact •

### Superior traction

- Systems monitor vehicle angle and wheel speeds to maintain traction at all times

## OUTFRONT ELITE

### Zero Emission Commercial Mower

- Clean operation in towns and cities
- Meet large sustainability targets
- Low noise for residential use

### Intuitive Operator Platform

- Lower vibration
- Fingertip Lift Lower Controls
- Premium comfort seat
- 360 views of machine and deck

### All electric cut

- 60" (1.52m) cutting deck



### SAMSUNG SDI Lithium

- Range to Cover 8-hour day •

### Common Offboard Charger

- Aligned with Cushman products •

### Superior Traction

- Great for slope work •
- Increased stability vs ZT products •

# TEXTRON

Textron Inc. is a multi-industry company that leverages its global network of aircraft, defence, industrial and finance businesses to provide customers with innovative solutions and services. Textron is known around the world for its powerful brands such as Bell, Cessna, Beechcraft, Hawker, Jacobsen, Kautex, Lycoming, E-Z-GO, Arctic Cat, Textron Systems, and TRU Simulation + Training. For more information, visit: [www.textron.com](http://www.textron.com).

Jacobsen Mowers are designed and manufactured by Textron Specialized Vehicles Inc., a leading global manufacturer of professional turf-care equipment, golf cars, utility vehicles, snowmobiles, all-terrain vehicles, and aviation ground support equipment. Our company manufactures products under the Arctic Cat®, Jacobsen®, Ransomes®, TUG™, Douglas™, Premier™ and Safeaero™, E-Z-GO® and Cushman® brands.

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