

CHANNEL RELEASE

Jacobsen® Unveils Fully Electric Mowing Solution with PACE Technologies Connectivity

In 2024, Jacobsen will become one of the first manufacturers to offer a fully electric golf course mowing service solution. With the Eclipse 2 ELiTE™ walking greens mower, ELiTE lithium outfront and AR1 ELiTE articulated rotary mower joining the already successful Eclipse 360 ELiTE and SLF1 ELiTE models.

Jacobsen has scaled up the power requirements for fairway and rough machines using tried and tested Samsung® Lithium SDI technology. By partnering this technology with Jacobsen mowers, turf professionals can cut all day on greens, tees, fairways, or roughs, while always maintaining Jacobsen's famous quality of cut.

Extending the benefits of lithium to the entire course enables golf organizations to reduce their carbon emissions further, but there are also significant user benefits. With noise and vibration greatly decreased, a day of cutting fairways or rough will have less stress on the operator, bringing increased comfort and productivity.

To enhance the efficiency and productivity of these machines, Jacobsen has added PACE Technology™, an equipment management and geofencing system that is a screenless web-based solution. PACE can be accessed from any device and features real-time tracking and task management to maximize the effectiveness of your operation. Users can track and measure the power output per hole of the machines to maximize their performance and develop a bespoke picture of how they work on the course.

Testing these innovations and their capabilities has been a big consideration. Jacobsen, Cushman®, and PACE have collaborated with 26 courses across three continents in 2023, including Sage Valley Golf Club, South Carolina, Loch Lomond Golf Club, Scotland, and Peninsula Kingswood in Australia.