**Skyjack Launches All New Electric Boom Range – Simply Electric, Simply More**

**May 8, 2024;** Linamar Corporation’s (TSX:LNR) Skyjack division has announced the launch of a new range of battery powered electric rough terrain articulated booms. Available with 51ft (15.7m) and 66ft (20.1m) working heights and suitable for indoor and outdoor use, Skyjack’s new SJ45 AJE + and SJ60 AJE + models include many of the design features that users have come to expect from Skyjack.

The all-electric axle-based drive offers excellent traction, while high performance AC electric traction and pump motors deliver high torque power and consistent multi-function capability.

The new models boast exceptional duty cycle performance, capable of supporting more than a typical full day’s use of machine operation. An additional 30 minutes of reserve allows the units to operate in stowed drive for travel to a charging point.

“Our new electric boom range was developed to provide a clean, quiet, sustainable rental solution with no emissions, lower operating costs and increased utilization,” explained Skyjack President Charlie Patterson. “The new range remains simple and reliable, while providing an environmentally friendly and sustainable choice for rental.”

Skyjack’s new SJ45 AJE + and SJ60 AJE + have been designed to meet true job performance expectations, whether it be navigating various rough terrain conditions or lifting the platform. An oscillating steer axle works in conjunction with the drive system to keep all four tires in contact with the ground, even in the roughest of terrain. Improved traction provides a noticeably smoother ride and consistent multi-function capability delivers a superior operator experience with up to 45% gradeability.

With platform capacities up to 454kg, quiet operation, and zero emissions, the SJ45 AJE + and SJ60 AJE + models offer the flexibility to work both inside and out, even in emission restricted areas.

“All Skyjack booms are designed with ease of maintenance and service in mind to maximize uptime and minimize costs. As always, the key components are easily accessible and all wiring is colour coded and numbered for ease of use,” shared Mark Trowman, Product Development and Project Manager EAME, Skyjack Europe. “With efficient, maintenance free batteries and no engine maintenance requirements, our new electric booms further promote low cost of ownership and operation.”

The new models use EASYDRIVE™, a unique boom feature only utilized by Skyjack to enable straightforward, intuitive operation. The boom lift drive function operates in accordance with the general orientation of the turret’s counterweight over the chassis, for example if the joystick is forward, the counterweight is facing forwards, to allow the unit to move in the general direction of the joystick’s movement. EASYDRIVE™ allows for ease of use in rental units.

Understanding the importance of readily available sustainability information, Skyjack introduced its ECO mark to detail the benefits in environmental performance and long-term sustainability Skyjack products offer. The new SJ45 AJE + and SJ60 AJE + offer ECO benefits including:

* 42% operational carbon saving compared to previous model,
* Zero emissions,
* <70 dB inherently quiet machine operation (excluding alarms),
* 90% recyclable by weight,
* 50% less hydraulic connections and optional bio-degradable hydraulic oil,
* Telematics and remote diagnostics reduces site visits and operational carbon footprint.

Skyjack is initially launching the SJ45 AJE + and SJ60 AJE + in its EAME and Australian regions with a CE and AS certification.