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VERTIKAL DAYS 2019:

GENIE® TO SHOW NEW “GREEN” AND XTRA CAPACITY (XC™) BOOMS LIFTS, NEW TELEMATICS PROGRAMME AND ACCESSORIES

(Introducing four 100% electric and Genie Xtra Capacity (XC™) models, plus the brand's new Genie@ Lift Connect™ fleet management programme and latest accessories

GRANTHAM, UK (02nd May 2019) – As part of its presence at Vertikal Days, Donnington Park, Genie® will be marking a UK premier on stand N°203 & 303 with a line-up of its latest eco-friendly and Genie® Xtra Capacity™ (TM™) boom lifts and scissor lifts. Featured alongside the hybrid articulating Genie® Z®-60/37 FE and telescopic Genie® SX™-135 XC boom lifts, new products will include the “micro-sized” Genie® GS™-1330m, high-reach Genie® GS™-4655 scissor lifts and 15.72 m (51 ft 6 in) telescopic Genie® S®-45 XC boom lift that now completes the brand's telescopic S-XC product family.

This year's show will also offer attendees the opportunity to learn more about the new Genie@ Lift Connect™ telematics offering and discover the brand's latest productivity accessories and operator protective equipment.

NEW Genie GS-1330m Electric Scissor Lift

Thanks to its power-efficient e-drive system that offers industry-leading runtime for full day productivity and cleaner operation, the new Genie GS-1330m electric scissor lift offers rental and contractor customers the means of differentiating their business by adding more eco-responsible machines to their machine fleets. With environmental challenges in mind, this new “micro-sized” model responds to worldwide demand for “green,” compact, low-level access adapted to space and weight-restricted applications. With a maximum platform height of 3.9 m (12 ft 8 in) and a maximum working height of 5.9 m (18 ft 8 in), the new Genie GS-1330m scissor lift offers 227 kg (500 lb) lift capacity to take two people on the platform, a machine weight of just 885 kg (1,950 lb) and incorporates the Genie Smart Link™ control system that simplifies troubleshooting with easy-to-read and user-friendly onboard machine adjustments and diagnostics. The Genie Smart Link control system is compatible with the Genie Tech Pro™ Link handheld diagnostics tool.

Drive enabled at full height and in stowed position, in addition to the ability to climb up to 25%graded slopes, the compact dimensions of the Genie GS-1330m scissor lift make for exceptional jobsite accessibility and transportability. Measuring just 1.4 m (4 ft 7 in) long and 0.78 m (30 ft 5 in) wide and weighing less than the service elevator capacity limitation of 1000 kg (2,205 lb), the Genie GS-1330m scissor lift is able to access jobsites previously off limits to heavier slab scissors and vertical masts. Heavy-duty and rental-ready, this new “micro-sized” scissor lift's top applications include construction access task in space-restricted or congested locations, such as offices, high-rise and retail spaces, as

well as facility maintenance duties. Produced in Changzhou, China, this new model is available EMEAR-wide.

NEW high-reach Genie GS™-4655 Slab Scissor Lift

The latest addition to the brand's large slab scissor lift family, this new eco-friendly machine combines maximized productivity with increased battery runtime and reduced service costs, and it is uniquely suited to meet the demands of indoor and outdoor access tasks. This new model will be available globally in Q3 2019.

Providing a maximum indoor working height of 16.02 m (52 ft), maximum outdoor working height of 10.70 m (34 ft 6 in), a class-leading horizontal outreach of 1.22 m (4 ft) with fully rolled-out deck extension, as well as 25% gradeability and 14° breakover angle to climb steep ramps and make transport easier, the new Genie GS-4655 scissor lift offers a 350 kg (770 lb) lift capacity for up to three people and their tools and materials.

With its narrow 1.40 m (4 ft 7 in) chassis width and industry-leading maximum 14 m (46 ft) platform height engineered for high access in restricted spaces, the Genie GS-4655 scissor lift features the latest generation of AC electric drive motors for excellent indoor and outdoor efficiency. Ready for use anywhere globally, key applications for this new model include narrow aisle warehouses, electrical installation and facilities maintenance tasks, as well as demanding tilt-up and heavy-duty construction jobsites.

NEW Genie S-45 XC Boom Lift

Following the introduction the Genie SX™-135 XC, SX-125 XC, SX-105 XC, S-85 XC and S-65 XC models, the new Genie S-45 XC boom lift rounds off the telescopic Genie XC boom family. (N.B. In a category

of their own Genie SX-150 and Genie SX-180 booms lifts are not part of the Genie Xtra Capacity product (XC) range).

The modernized version of its predecessor, the new Genie S-45 XC boom offers a working height of 15.72 m (51 ft) and a horizontal reach of 11 m (36 ft 2 in). As applies to all Genie XC models, the new Genie S-45 XC boom lift combines a consistent dual lift capacity of 300 kg (660 lb) unrestricted and 454 kg (1,000 lb) restricted to provide twice more lift capacity than its predecessor, as well as saving time by significantly reducing the number of up and down trips to reload the platform. This new standard, that is now consistent across the full Genie XC range, provides the ability to perform a wider range of heavier lift tasks on construction and industrial jobsites with up to three people in the platform, while still leaving room for tools and jobsite materials.

As part of the Genie XC capabilities, this new boom lift features automatic envelope control. This is the ability for the machine to retract the boom automatically as it reaches its operating envelope; it also allows for precise platform positioning and an enhanced operator experience. It is also equipped with a load sense cell that continuously checks the weight in the platform and limits the operating envelope to match the load chart, all while offering the ability to do zero-load field calibrations. Compared with its predecessor, this model's gradeability has been improved to 45% making it the perfect fit for rough terrain jobsites.

Engineered with a redesigned boom structure that boasts increased performance and range of motion, the new Genie S-45 XC boom is equipped as standard with a robust jib that is easily capable of handling the maximum capacity. This new model will be available EMEAR-wide (Europe, Middle East, Africa and Russia region) as from April 2019.

NEW Genie® Lithium Ion battery option

Specifically tailored for work on construction sites, this new battery option, currently available as an option on selected Genie GS slab scissor lifts, is suitable for cold weather performance and charging, and maintains the runtime per charge that operators rely on to get the job done to maximize rental return on invested capital (rROIC). By comparison to lead-acid batteries, in addition to requiring minimal maintenance, Genie lithium ion battery packs last up to four times longer, only needing to be replaced every seven or more years, which is equivalent to a typical machine's initial rental life time. Saving time and costs, this extended battery lifecycle also reduces waste.

On the jobsite, operators will find that slab scissor models that are equipped with this option are better suited to tougher applications where increased performance and zero-emissions and low noise operation are paramount. Charging to 100 capacity is also reduced by 33 percent. For fleet owners, Genie slab scissor lifts equipped with our new lithium battery packs combine the advantages of significantly reducing total cost of ownership and offering enhanced emissions-free jobsite performance. To further enhance the performance of its new lithium ion batteries, Genie has incorporated battery heaters into the design to enable the battery to provide reliable, consistent operation in temperatures down to -20° F (-29° C).

New Genie® Lift Tools™ Access Deck

Rated for both indoor and outdoor use and engineered with non-slip decking on a wide, stable surface for use at height, the new Genie Lift Tools Access Deck accessory is ideal for use in HVAC, electrical, lighting, plumbing and welding applications, as well as between rafters or other structures at height. For best practices in safe use, only one Genie Lift Tools Access Deck for booms and scissor lifts can be used per platform, and Personal Fall Protective Equipment (PFPE) is required while using the Genie Lift Tools Access Deck.

This additional access solution enables operators to get into restricted spaces, when a mobile elevating work platform's (MEWP) platform is too large to access these areas, providing operators with a secondary surface to work from, elevating them 0.56 m (22 in) above the platform floor. It comes with a handle that provides operators with three points of contact when working at height. The handle can be folded out of the way when not needed in the work area.

Installed on the mid-rails only at either end of S telescopic and Z articulating boom lift platforms, the Genie Lift Tools Access Deck allows a lift capacity of 136 kg (300 lb). Also available for Genie GS™-1932 scissor lifts, this version installs to the inside of the extension deck guardrails and offers 102 kg (225 lb) lift capacity and will be compatible with additional scissor lift models in the future. Light enough, it can be carried and installed by one person, without any tools, in less than 5 minutes. Both Genie Lift Tools Access Deck accessory prototypes are currently being evaluated for use in selected EMEAR markets.

New Genie® Lift Guard™ Contact Alarm for Scissor Lifts

Following a pre-production preview in the UK in May 2018, the Genie Lift Guard Contact Alarm system for slab scissor lifts and vertical masts was officially launched at bauma 2019. Designed to provide a secondary operator protection equivalent to that available on boom lifts in a package that meets the unique needs of scissor and vertical mast lift applications, the Genie Lift Guard Contact Alarm activates when an obstruction makes contact with any one of the whiskers mounted on the platform, alerting operators, occupants and ground personnel to a potential hazard.

“Based on feedback from our customers, unlike other alarm systems for scissor lifts and vertical masts by other brands, the Genie Lift Guard Contact Alarm combines the performance benefits operators need without the interference of continuous beeps and alarms that are often an unnecessary intrusion,” says Lee Vickers, Genie Product Safety & Compliance Manager Terex AWP, EMEAR.

“According to users, this efficient “easy-to-use” approach is a big plus that combines the ability to alert

in the case of hazards, at the same time as enabling operators to get on with the job safely and productively.”

This new Genie alarm system includes one to two activation whiskers, depending on platform size, which can be expanded with additional activation whiskers. The Genie Lift Guard Contact Alarm is available globally in March 2019 as a factory-installed option on slab scissor and vertical mast lifts. A retrofit kit is available to allow for compatibility with Genie Smart Link system-equipped scissor lifts and vertical masts produced since 2011.

Genie® Tech Pro Link™ Hand-held Diagnostics Device

With convenience, comfort and accessibility in mind, the Genie Tech Pro Link tool is a handheld diagnostics device that allows users access to real time data, calibration or fault code information and gauges and to make settings adjustments such as speed and so much more — all from the palm of the hand. Described by operators as being easier to use than other similar tools, this new device combines smart, simple features with an integrated flashlight and a magnetic attachment for easy hands-free operation.

For Genie booms, the Genie Tech Pro Link device offers the advantage of being able to work from both ground and platform controls. For Genie scissor lifts, this means the ability to stand upright while using the Genie Smart Link diagnostics control system at ground level.

Purpose-built for use indoors and out, water resistant and MIL-spec shock tested for durability, the Genie Tech Pro Link device is currently compatible for use with ALC600 CAN-enabled control systems from S®-40 XC to S®-85 XC booms, as well as with all Genie® Smart Link™ controlled Genie GS- electric scissor lifts produced since summer 2018. A retrofit kit with a simple connector is available for earlier Genie GS- electric scissor lifts units back to 2011.

For more information about Genie products and services, visit: www.genielift.com.

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About Terex

Terex Corporation is a global manufacturer of lifting and material processing products and services delivering lifecycle solutions that maximize customer return on investment. Major Terex brands include Terex, Genie, Powerscreen and Demag. Terex solutions serve a broad range of industries, including construction, infrastructure, manufacturing, shipping, transportation, refining, energy, utilities, quarrying and mining. Terex offers financial products and services to assist in the acquisition of Terex equipment through Terex Financial Services. More information about Terex is available on its website: www.Terex.com, and on its LinkedIn page -- www.linkedin.com/company/terex and Facebook page -- www.facebook.com/TerexCorporation.