



cranes & accessories

September 2022 Vol.24 issue 5

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**TOP 30
RENTAL
COMPANIES**

SPIDER LIFTS

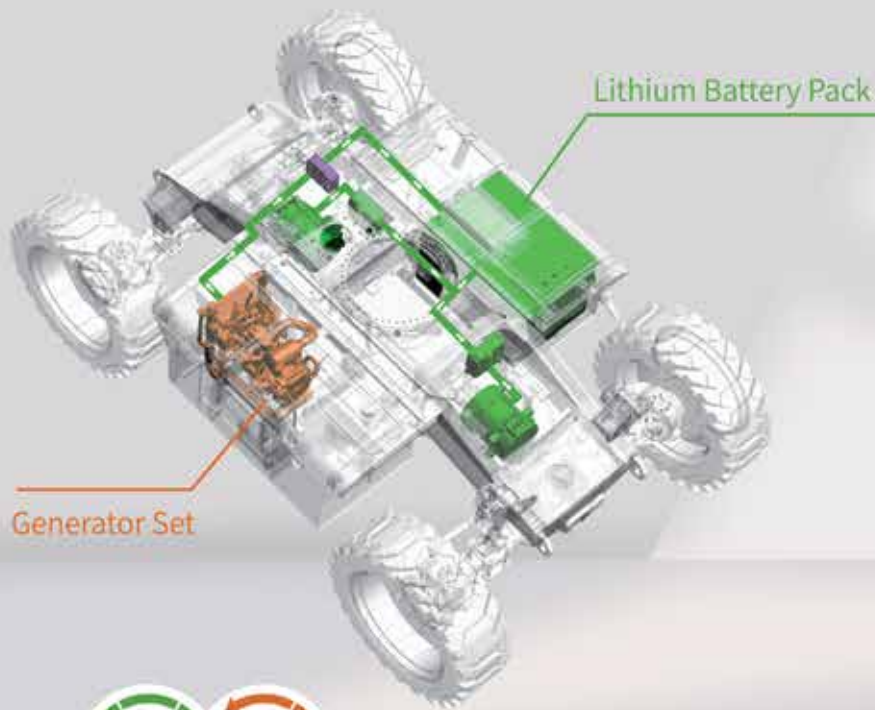
**LOADER
CRANES**

BAUMA PREVIEW

Nowhere to charge?

The Advanced Version Of Electric Boom
—Hybrid Series Is Here!

Super Long Endurance Of 30 Days



Modular Boom Series

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Zoomlion to launch 186ft boom, SPT spider crane distributed by Uplifter and Alan Peck, New 70t Grove truck crane, Dingli to launch M Series mid-range electric boom lifts, Manitou acquires ATN, Whyte enters administration, Comansa's first hydraulic luffer, Grove's HD luffing extension, Battery powered Dino RXTs, Sennebogen's first battery crane, M&M in administrators, Dingli launches three new telescopic booms, Genie's 'whooshing' alarm, New MLC300 boom inserts, New turbine blade inspection robot, Alimak to acquire Tractel and financials round up...

TOP 30 UK & IRELAND RENTAL COMPANIES 17

After coping with Covid, extended lead times and staff shortages are now plaguing companies around the world. Our annual Top 30 rental company guide highlights how the leading crane, access and telehandler rental companies in the UK and Ireland have dealt with the last year in terms of fleet numbers and investment.

LOADER CRANES 31

Loader cranes are the workhorses of the lifting and logistics industry covering a wide range of applications from simple deliveries to critical lifts in congested spaces. Will North rounds up some of the latest developments and innovations.

SPIDER LIFTS 41

As spider lifts become a more mainstream rental product, the constant pace of development has gained more momentum as manufacturers adapt to maturing customer requirements. We take a look at some of the latest developments and innovations as well as profiling Italian manufacturer Easy Lift, which over the past few years has developed from a small 'bit player' in a niche sector to taking an increasingly significant role in the market.

BAUMA MAIN PREVIEW 51

With Bauma rapidly approaching, this is the second of our previews covering news of what to expect in terms of new products to be launched at the show. Even though several major manufacturers have decided not to attend this year, the show will have lots of new access, crane and telehandler premiers.

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ON THE COVER

ZooTampa staff in Florida transferring a manatee between transport trucks and pools at the zoo's care centre facility using a new Shuttlelift SDC09 carrydeck crane. The zoo admits between 30-35 manatees into its hospital each year.



IN THE NEXT ISSUE Scheduled for publication in late October, the next issue of Cranes & Access will include features on Spider/mini crawler cranes, Mastclimbers, Glass handling and Developments in Electric and Hybrid machines. If you have any contributions or suggestions to make or are interested in advertising in this issue, please contact our editorial or sales teams.



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COMMENT

END OF AN ERA

The death of Her Majesty Queen Elizabeth II has had a profound effect on millions of people across the UK, the Commonwealth and countries around the world. She dedicated her life to service and has been a beacon of stability and integrity over seven decades.

During her reign the world has gone through one of its most dynamic and turbulent periods ever, with life-changing events such as the advent of computers, mobile phones, space travel, organ transplants, the discovery of DNA, IVF babies, the internet, the formation of the EU, the end of the Cold War, 9/11, global warming, Covid-19, the current energy crisis and even England winning the world cup to name just a few. Her coronation in 1952 was the UK's first live TV broadcast. Her funeral was watched by more than four billion people around the globe, many of them on smart phones.

Her reign has also seen the arrival of aerial work platforms and telehandlers as well as the evolution of mobile cranes, not to mention the emergence of a substantial global equipment rental industry, equipment that has made work safer, easier and fantastically more efficient.

Her passing marks the end of an era, the reign of King Charles III is likely to see a great deal more emphasis on environmental issues. An event associated with the Royal family is the Wimbledon Tennis Championship. It was recently calculated that tennis balls used at the event clock up more than 50,000 miles by the time they eventually reach London from a factory in the

Philippines - one of the longest journeys for any product. While this may produce the best ball at the lowest cost, the environmental cost is likely to be substantial.

The trend towards manufacturing products closer to where they will be used has already started. It may well end up costing us more, but that may be a price we have to bear to reduce our impact on the planet.

The current energy crisis could prove to be a catalyst that accelerates the changes that must certainly occur. We are already seeing some manufacturers diversifying revenue streams away from pure manufacturing towards a lifetime association with their products providing direct aftersales services and lifetime support, ensuring that their machines remain in top condition for much longer than they did in the past, helping smooth the impact of economic cycles on revenues.

One downside to this policy is that it needs competent and experienced staff - something that is in critically short supply. Governments around the world have long paid lip service to supporting the training and education required, with little to show for it. They cannot be relied on to make it happen given their short term focus and lack of real world experience. All of us in the industry must get serious on this issue now, encouraging new people into our sector and investing in them.

The cost will be far less than the price to us all of not doing so.

Mark Darwin

Comment and feedback is most welcome via post, email, fax or phone stating if we may publish them or not: editor@vertikal.net