

The best so far?

Vertical days

Despite having to move Vertical Days for the second year running, this year's event at Donington Park - the 12th - combined all that is good about the UK lifting sector resulting in probably the best show to date.

A larger venue with enough good quality hardstanding for all exhibitors and visitor parking, coupled with two days of excellent weather helped boost numbers to record levels, with exhibitors representing more than 300 manufacturers and 2,670 plus visitors, making Vertical Days the largest cranes, access and telehandler show in the world in 2018.

As usual there were a few meetings including the CPA open meeting with new chief executive Kevin Minton. Discussions included the voluntary roadworthiness scheme for mobile cranes, removal of the MOT exemption for cranes on commercial chassis and an overview of the Greater London Authority control of emissions.

"It was heartening to see so many of our members attend the seminar during a busy Vertical Days show," said Minton. "The seminar provoked a great deal of interesting debate about the current issues affecting our industry and we would like to thank all those who attended."

The charity My Future My Choice also returned with two local schools participating in workshops organised in association with Liebherr. As well as sessions

'building a crane' the children had the opportunity to operate a Liebherr crane and then had a guided tour around the show to complete their introduction to the industry. The networking event in the Pavilion on the Wednesday evening was a sell out with more than 850 attending. Prior to that the Exhibitors cocktail party hosted by TVH and IPAF was a major success with a fantastic venue in the Donington café and museum.

Being the leading lifting show this year, there were also a significant number of new product launches. Hopefully we have managed to cover all of these in the pictorial review that follows. Roll on 2019!

Cranes

Kato Cranes launched three new f series cranes, including the 13 tonne CR-130Rf, the 20 tonne CR-200R and the 35 tonne CR350Rf all of which were due for delivery to lead customers after the show. Colin Cleary of European distributor **Rivertek Services** said he was more than pleased with sales which included Spain and Germany. Over the next few years Kato is also planning to open a new European base in Amsterdam. Also watch out for a new range of small



Rivertek Services managing director Colin Cleary with the new 35 tonne CR350-Rf sold to B&A Cranes



Berry Cranes purchased the UK's first Bocker AK52

tracked telescopic cranes following its acquisition of crawler crane manufacturer IHI in 2016.

Recently formed **Böcker UK** started the show in fine form with a confirmed sale of an AK46/6000 early on the first morning. Several other sales were secured during the show including 13 hoists and another three cranes.

Wolffkran decided against exhibiting the rumoured 133B luffer, however a 235B which fills the gap between the 166B and the 355B, is due later this year. Sheffield-based Wolff Onsite showed its new tower crane intruder alert - Anti-Climb Detector System - which warns when someone attempts to climb the crane tower. Using several



Wolff Onsite demonstrated its new tower crane intruder alert device



The Demag AC60-3

sensors to eliminate false alarms from birds etc the system can be set up to send a message to site personnel or any mobile phone. The system is available through HTC and can be rented in the UK for about £70 per week.

Terex is steadily regaining market share, selling two Demag AC60-3's to City Lifting in the UK.

The new **Spierings City Boy** made its public debut. The new seven tonne capacity SK-487 AT3 plug-in Hybrid has already attracted eight orders from UK crane companies including Ainscough, Southern Cranes, John Sutch Cranes, Bernard Hunter, Birmingham Crane Hire, Crane Hire, NMT and City Lifting which will take delivery of the first production model in the summer.



The single cab on the new Spierings SK-487 AT3 City Boy

Kranlyft had several new products on show, including the latest 2.9 tonne **Maeda CC423** mini crawler crane alongside the UK launch of the **Klaas** aluminium truck cranes with two machines sold already, a K900 RSX to Crane Hire Solutions and a K750 RS to AKA Cranes.

JMG revealed details of its new SpeedyLifter 99 - a 900kg capacity lithium battery pick & carry crane. The front wheels are powered by two electric drive motors with a single rear wheel offering 90 degrees steering in each direction. Overall weight is 1,350kg although this can be reduced by removing part or all of its 400kg counterweight, while overall width is 840mm. When travelling with a load it uses extendible wheeled outriggers.

JT Cranes showed the **Jekko JF545** tracked articulated crane, selling the first in the UK to Lifting System. The machine is proving very popular in Germany with 17 already delivered. Jekko is said to be working on a smaller JF365 and possibly a larger JF990. UK dealer JT Cranes is also finalising its new nine tonne capacity tracked carrier and a four tonne D40 unit with lithium battery pack.

AGD Equipment launched the 55 tonne **Marchetti CW55.40** telescopic crawler and the 16 tonne **Sennebogen 613E**. It also confirmed the first UK sale of the **Sennebogen 6113E** 120 tonne telescopic crawler crane to BPH.

Emerson Crane Hire displayed its largest crane to date - the eight



Crane Hire Solutions purchased the first new five tonne Klaas 900 RSX from UK dealer Kranlyft



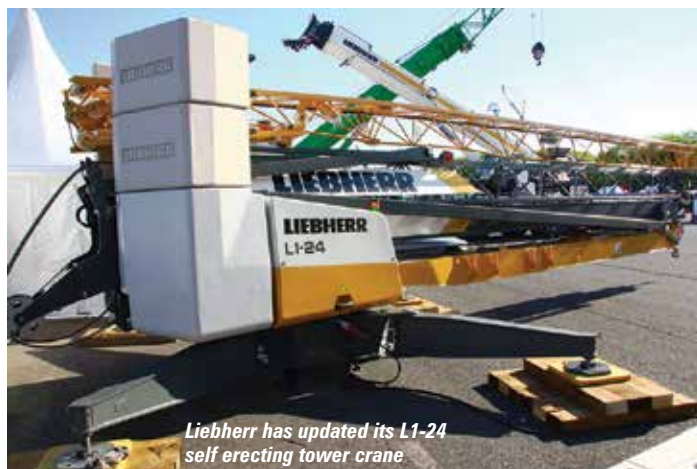
JT Cranes sold its first JF545 articulated crawler crane in UK to Lifting System



AGD showed the new 55 tonne Marchetti CW55.40 telescopic crawler crane as well as the new wheeled version of the 16 tonne Sennebogen 613E



Emerson showed off its new livery on its largest crane - a Liebherr LTM 1450-8.1



Liebherr has updated its L1-24 self erecting tower crane

axle 450 tonne Liebherr LTM 1450-8.1 - in the company's new 'vibrant green' livery. Emerson has invested heavily particularly in its transport and heavy haulage and is due to take a six axle Spierings.

Liebherr used the show for the UK launch of its Rough Terrain range and had several crane sales. **Tadano** had a very positive show with plenty to talk about, including the opening of its order book for

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the new 60 tonne ATF 60G-3 single engine All Terrain.

Access

As well as showing the latest 30 metre **Platform Basket 30T Hybrid** with 330kg platform capacity and



ATN launched its Piaf 12E Max

19.5 metres maximum outreach, UK distributor **Promax Equipment** confirmed a new 22 metre fully insulated spider is on the drawing board and the 43 metre spider is progressing well.

ATN launched the new Piaf 12E Max mast boom with six metres outreach at up to 7.3 metres height. Its Mygale 23 spider lift may be joined by a 17 to 18 metre version in the future as well as an upgraded Zebra 16 with 350kg platform capacity.

The **PB Liftechnik** stand was surprisingly devoid of machines - 'let down by transport' was the reason given. However lead times of more than a year may be the real reason.

The decision by **Imer** and **CPL** to go their separate ways was announced just before the show, so Imer had its own stand, with both hybrid



Julien Borallis, managing director of Klubb

the cutout vans....."

Manitou showed an updated version of its 100 VJR mast boom with new lifting eyes, a new hydraulic pump and new counterweight, alongside the updated 46ft 160ATJ and 52ft 180 ATJ articulated booms which use a smaller engine and load sensing hydraulics for improved performance. Improvements to the 'Plus' models will be phased in later.

CTE launched a new 25 metre articulated truck mount on a 3.5 tonne chassis displayed alongside a 20 metre tele jib B-20J with Iveco/Mercedes chassis options. It says the Iveco is currently the lightest Euro 6 chassis. It has also sold a 21 metre Zed 21.3JVH on a 4.5 tonne chassis to Wilson Access

Rough Terrain and slab scissor lifts on display, while **CPL** focused on the **Klubb** range of van mounts, following its acquisition by Klubb earlier this year. Products included several 'no outrigger' machines and cut-away vans. "Four years ago we made our first 4x4 pickup and was told there wasn't a market for it," said managing director Paul Murphy. "Now we are launching



Manitou's new 160 ATJ with Stage V engine

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Marco Govoni, sales director of CTE (L) with Graeme Hill of CTE UK

Dinolift launched its new 23 metre telescopic truck mounted lift, on a 3.5 tonne Mercedes chassis. The new platform has a maximum outreach of 15.1 metres, while standard features include variable outrigger settings with auto-level and a new lighter, stronger steel boom.

Ascendant Access - now distributed by Skyking - will deliver its first new 20 metre truck mounted lift to Ryan Access in June, with a further four more this year.

JCB had an extensive display with a focus on its lithium battery option for its slab scissor lifts.



JCB shows off its new lithium battery scissor lifts

Pickup Systems showed its new 6x6 Toyota pickup chassis which can be used as a base for a variety of lifting equipment including platforms, for applications such as fire and rescue, utilities and military applications. The chassis can carry a 3,200kg payload with a 5.5 tonne GVW, while its bed is a metre longer than the 4x4 chassis.

Faraone demonstrated its Elevah range and discussed new models scheduled for next year. It is also



The three axle custom-made 6x6 Toyota on the Pickup Systems stand would make an ideal chassis for a platform



Dinolift unveiled its new 23 metre 230VT truck mount at the show

looking for a UK distributor.

Snorkel used Vertikal Days for the European launch of its new compact SR 626 telehandler and booked two orders at the show. It also unveiled its new Snorkel Guard for scissor lift, a protective cage around the fixed control box which stops upward movement when pressed. Now the distributor for **Bluelift** spider lifts it also sold a 31 metre spider lift to MBS and a Speed Level SL30 to CPH.



The new Snorkel Guard for scissors

JLG unveiled the production version of its new 80ft H800AJ true hybrid boom lift with smaller Kubota Tier 4 Final diesel coupled to a large electric motor which when reversed and driven by the engine becomes a generator that tops up the battery pack.

Hinowa launched the all-new 32.5 metre Lightlift 33.17 Performance IIS - its largest model to date - with a unique 180 degree articulated jib.

Genie not only showed its new XC models but also introduced customers to a new pre-production secondary guarding/overhead proximity device for scissor lifts.



The world's largest 360 degree telehandler - the 46m Magni RTH 6.46 SH purchased by GT Lifting



The new 40ft Almac Bibi 1470 HE which has a 1.5 metre width



Among the Airo stand was this X16 EW scissor

Other

Magni showed its new 46 metre RTH6.46 SH 360 degree telehandler sold to GT Lifting as well as announcing a UK service agreement with Alpha Access.

Sterling showed the new **Kargo King** tilt bed, which uses a hook loader and flatbed body allowing equipment to be safely loaded and unloaded at ground level. The design uses a modified hook system which after the equipment is loaded and strapped to the flat bed body is then lifted onto the back of the 12 tonne chassis.



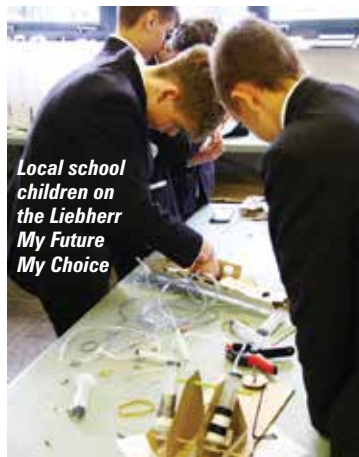
Erecting the Scando 650 hoist



The Kargo King roll on/off 'hook loader' type system



Isoli truck mounted platforms on the Skyking stand - its new UK dealer



Local school children on the Liebherr My Future My Choice



Part of the Genie stand



A fuel storage tank on the Certas Energy stand



A Paus Skyworker



Bronto showed its 70 metre S 70 XR and the 90 metre S 90 XR



Masakazu Usami, the recently appointed managing director of Kobelco Cranes



Part of the Klubb van mounted exhibits on the CPL stand



Demonstrating the Bibi 1090



Unfortunately JMG did not have its new 900kg lithium powered Speedylifter 99, but did have a few electric powered pick & carry cranes



One of several Easy Lift spider lifts

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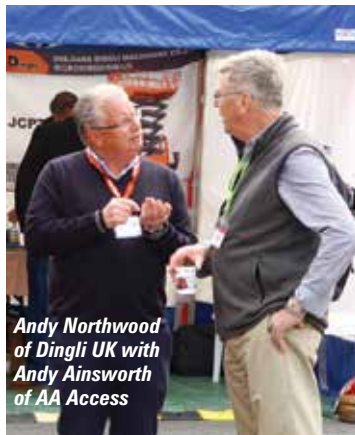
Early morning meetings in the Marketplace



The Artic Raptor 184 with Falcon Cranes' Jaso tower crane in the background



A Grove RT540 E RT crane



Andy Northwood of Dingli UK with Andy Ainsworth of AA Access



The Liebherr My Future My Choice Lifting Challenge



A youngster playing with remote controlled models on the Liebherr stand



The new Smartlift glazing robot



Developing Engineers for the Future



A prototype self-folding outrigger pad



The iRaptor rescue system created a lot of interest on the City Lifting stand



Hoefflon mini spider cranes and Iteco scissors



Imer had its own stand now that it is no longer being distributed by CPL and showed the new Iteco IM 13180 E electric RT scissor



Multitel's 20.1 metre MJ201 has 12.6 metres outreach and new anti entrapment option



Snorkel took two orders at the show for its new 5.79m lift, 2,600kg capacity SR626 telehandler



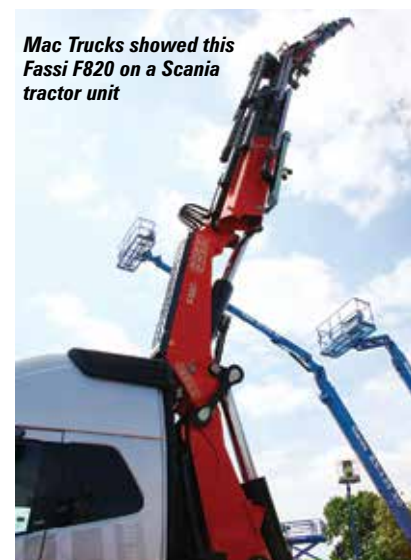
Local school children on the Liebherr My Future My Choice



One of several 30m, 400kg capacity Multitel SMX 300 HD spider lifts going to Nationwide Platforms



Smartlift 1,300kg motorised buggy



Mac Trucks showed this Fassi 820 on a Scania tractor unit



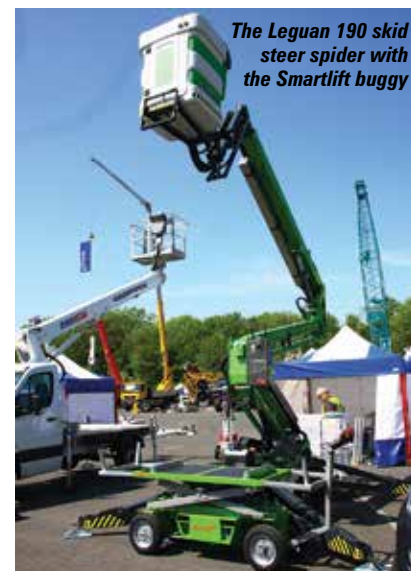
Isoli and Palfinger truck mounted platforms on the Skyking stand



Bill Ellis of Ellis Crane Hire with his 'pet' ferret



Magni's heavy duty 10 tonne, 10 metre HTH 10.10



The Leguan 190 skid steer spider with the Smartlift buggy

'The Management' a very smart Bob Jones (L) and Trevor Jepson of City Lifting



Dingli showed its 11.2 metre mast boom as well as a good range of scissor lifts



Martin Cheese of Power Towers has recently been promoted to International sales manager



Ground-Guards launched the XTremeMat - a tough HDPE plastic layer with hard foam inner core for strength and buoyancy



Crowland Cranes had enormous success selling about 30 units of the Rim Wizard wheel removal tool



IPAF invited visitors to try out its virtual reality access simulator - amazing!



Adam Tucker and Sharmin Akter of Total Solutions with its ex-Gerken owned 50 metre Teupen 50GT. A 50m Teupen GTX is to follow



The first Ruthmann 90 metre sold to Felbermayer



Demonstrating waterproof sensors on the Intellitec stand in the Marketplace



A Paus PTK 31 trailer crane



Dutch manufacturer Montarent showed its M21-4WDS wheeled self erecting crane



A reminder that the show was close to East Midlands airport



Versalift's Chris Wrenn, hands over keys of the first VTX-240 sold in UK to three generations of SPV - Howard Evans, Kate Whatley and Rocco Whatley



The CLM and Maber stand

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Demonstrating the prototype Hematec basket



Vertikal Days saw the launch of Construction Plant Finance (CPF) - a new independent asset finance company started by Steve Moody



The show was the European debut for the 80 tonne Tadano GTC-800 telescopic crawler



Ainscough's LTM 1450-8.1 on the Liebherr stand



Some IPAF props during the stand build-up



Faraone showed off its Elevah range of lifts and was hoping to find a new UK distributor



A refurbished Potain Igo 50 with Gapo self-propelled, radio remote controlled unit

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Part of the large GGR stand



The first Tadano ATF 60G-3 was sold to Mann Crane Hire



GMG had a great show in terms of order intake, but sadly the all new products it planned to launch were delayed at sea



The Alimak Hek stand with its Hek MC 450 mastclimber, Scando 650 hoist and Hek TPL 1000 lift



The busy Marketplace



Gordon Leicester showed several innovations including this specifically shaped magnetic outrigger pad



A Ruthmann truck mount sold to Commhoist



The new HR12L from Niftylift weighs just 2,540kg



The Almac Multiloader 2.5



A Demag AC220-5 sold to City Lifting



Vince Dempsey (L) and Mark Harrison of Comet UK with the 12m Xiraffe 4x4 compact lift



Socage showed its 24.3m, 12m outreach 25D forste 3.5 tonne truck mount with 300kg capacity



Leo Spierings with his new SK487-AT3 City Boy plug in hybrid drive



The GSR truck and van mounted line-up



First showing in the UK for the Liebherr LRT 1090-2.1 Rough Terrain crane



Big cranes at the show



Versalift showed the new LAT135-H E6 Isuzu D-Max pick-up mounted platform that has over 500kg of spare payload



A sea of cranes



The Spierings SK487-AT3 City Boy plug-in hybrid drive self erecting tower crane has proved popular with seven orders from UK crane companies



The Whitney Engineering stand



The Böcker furniture hoist was selling well



Getting to grips with Liebherr's 40 tonne AT



Hands on advice at the Elebia stand



Taking a break with a great view of the Terex Crane stand



Making an entrance



The CPA meeting

Did you visit Vertikal Days this year?

If so we would love to hear from you

Whether you visit the Vertikal Days event every year or this year was your first time, we would appreciate you taking the time to answer just 8 quick questions to let us know your thoughts.

- | | | |
|--|-----|---------|
| 1. Did you like Donington Park as a venue? | Yes | No |
| 2. Did you like the layout of the show | Yes | No |
| 3. Did you make a purchase at the show? | Yes | No |
| 4. Do you plan to visit Vertikal Days 2019? | Yes | No |
| 5. How would you rate the catering at the show | 1 | 2 3 4 5 |
| 6. How would you rate registration/Entrance | 1 | 2 3 4 5 |
| 7. Did you use the Vertikal Guide to help you? | Yes | No |



8. How can we improve the show for the future?

Thank you for your feedback.

Please complete, and send to Vertikal Days - either by scanning and emailing to info@vertikal.net Or post to The Vertikal Press, Box 6998, Brackley, NN13 5WY. Or faxing to +44 (0) 1295-768223.



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