

# THERE'S NOTHING ELSE LIKE IT!

## 2500

250-Ton | 230 mt Telescopic Crawler Crane

*Link-Belt's proven formula for large capacity, superior quality and durable design.*

The TCC-2500 offers the longest reach telescopic crawler in its class!

**2,400 lbs (1 088kg)  
at 275 feet (84m)!**

### QUICK MOBILIZATION & SUPERB JOB SITE MOBILITY

- Unbeatable 360° pick and carry capacities
- Transport complete in eight loads
- Main Unit transports under 107,156 lbs (48,605 kg) with the boom
- No overflow over 44,000lbs (20,000 kg)
- Stands on 4 widespread jacks
- Hook and pin side frames and quick hydraulic connections
- Two Bar grouser with nylon pads or flat pads for any jobsite condition
- Travel speed 1.6 mph (2.6 kph), 40% Gradeability
- Up to 4° List Charts



TCC-550  
55 US T

TCC-800  
80 US T

TCC-1200  
120 US T

TCC-1400  
140 US T

TCC-2500  
250 US T



HVO READY  
EPA COMPLIANT

CONTACT YOUR LINK-BELT  
**DISTRIBUTOR**  
FOR THE FACTS

## Link-Belt CRANES

Lexington, Kentucky USA | [www.linkbelt.com](http://www.linkbelt.com)

Contact your local dealer for more information.

Find us on: Link-Belt Cranes

150 YEARS OF  
INNOVATION





**Biggest at the show**  
- Tadano's 1,250t  
CC 78.1250-1 lattice  
crawler



**Wolffkran launched**  
several new tower cranes



**More and more Chinese products were on**  
show including XCMG's All Terrain line up

# BAUMA 2025 – A SHIFT IN THE WORLD ORDER

This year's Bauma confirmed the shift in the world order, when it comes to aerial lifts, cranes and to a lesser extent telehandlers. One comment from an aerial lift manufacturer summed it all up: "At previous shows Chinese manufacturers were scrutinising and taking pictures of the Western products ... this Bauma it is the Western manufacturers all over the Chinese products!"

**At C&A, we have charted this shift and its effects on many of the established manufacturers - particularly in the access market - due to the increased export activity from Chinese companies. But at Bauma it was clear for all to see the Chinese have definitely arrived and mean business.**

Although attendance was slightly lower than the record breaking 2022 show, the organiser claims that a staggering 600,000 visitors from almost 200 countries attended the seven day event. Interestingly the numbers of international visitors were considerably higher, with particular increases from Brazil, Portugal, Romania, the Netherlands, Turkey and Spain...and China.

With so many manufacturers gearing their product development towards a Bauma launch, there were literally hundreds of new products at the show, and with more than 3,600 exhibitors it is impossible to cover each and every one even in our sector. However, there are already numerous 'Bauma reports' on the Vertikal website ([www.vertikal.net](http://www.vertikal.net)) together with plenty of show information. This review can really only cover some of the highlights in the three main categories - cranes, telehandlers and access equipment.

## CRANES

Largest stand at the show was, as always, Liebherr. On home turf it always likes to make a statement and this year wowed visitors with an 800 tonne LG 1800 wheeled lattice crane, a 300 tonne battery powered LR 1300.2 SX crawler crane and its first electric duty cycle crane - the HS 8100.2 with dual power as well as many other new AT and tower crane products.

It was however 'out craned' by Tadano's 1,250 tonne CC 78.1250-1 lattice crawler, by far the largest on the showground - the first two units being ordered by the largest crane rental company



**Sany's new 200 tonne**  
electric SCC2000A-EV



**Altec Teupen TE720 - a new**  
player in the 70m truck market



**Zoomlion's 72.3m ZT72J is**  
currently the biggest in Europe



in the USA, Maxim Crane Works. Tadano was also keen to show off its recent acquisitions - Manitex, Nagano and IHI Transport machinery - with all products including Oil&Steel, Valla, PM etc - in Tadano livery. It will be interesting to see how the integration of all the new companies pans out given the challenges it has faced with Demag.

Tadano also launched a long boomed version of its five axle 250 tonne AT. The new AC 5.250L-2 - has a 79 metre eight section main boom rather than a seven section 70 metre boom on the current 250 tonner. Its 5.8 to 30 metre lattice extensions take the maximum tip height to 112 metres. The crane can still meet 12 tonne axle loads with Vario hook block and 250kg of gear onboard. Other new products included the five axle AC 5.120H-1 AT and the eGR-1000XLL-1 RT cranes.

Italian manufacturer Marchetti showed its 15 tonne, fully electric All Terrain city type crane - the Trio OE - which features a five section 19 metre telescopic main boom with a maximum tip height of 21 metres. The compact machine has an overall length of just over six metres, is 1.9 metres wide, 2.9 metres high and weighs 14 tonnes. Power comes from a 230Ah 2LiFe lithium battery pack providing a maximum travel speed of 40kmph. Also on the stand was the new 25 tonne CW25.35 HY electric telescopic crawler crane.

Sany showed two new cranes - a 200 tonne electric lattice crawler and a 120 tonne All Terrain. The 200 tonne SCC2000A-EV crawler uses a 423kWh battery said to provide eight hours continuous operation, European standard DC



**Hoefton launched its three tonne C6e spider**



**Galizia launched its electric 13 tonne GF130**



**Sennebogen's 220 tonne 6220E**



**Grove's 150t GMK5150XLe plug-in hybrid**

fast charging allowing a full charge in less than two hours as well as supporting AC charging, a third generation 'intelligent' control system with

wireless remote is standard as are chain type flat track pads for improved travel on various ground conditions. Maximum boom length is 86 metres

## HOEFTON®

### The most compact crane. Suitable for any job.

The Hoefton C6e is your perfect companion on the construction site. With a capacity of maximum 3000 kg, it easily lifts heavy loads at heights of up to 16 meters. Its compact design makes it ideal for working in tight spaces. The C6e is easy to transport on a trailer.



Scan for more information  
about the Hoefton C6e

hoefton.com  
sales@hoefton.com  
+31 342 400 288





**A new name in the market, Stafford Tower Cranes - formerly Soima - with its all new luffer and cab**



with a maximum luffing jib combination of 59 metres and 63 metres. The crane can be plugged into Sany's new SPL210 mobile energy storage pack - a 210kWh high performance lithium ion phosphate battery weighing 2.75 tonnes so trailer towable. Maximum output is 100kW at 400 volts. The 120 tonne Sany SAC1200E All Terrain has a 66 metre main boom and 90 metre maximum lift height. The two engine crane - both Mercedes - also includes radio remote controls and a new generation cab.

Manitowoc had an impressive stand with many new cranes and products including its largest self-erecting tower crane to date - the eight tonne Potain Igo T 139 with jib lengths of 50 or 55 metres with jib tip capacities of two and 1.2 tonnes respectively in Potain Plus capacity mode. Hook heights can be extended to 40.7 metres.

The new five axle 150 tonne Grove GMK5150XL plug-in hybrid was also on the stand featuring a 68.7 metre boom and a 99 metre maximum lift height. The fully electric superstructure can operate for up to five hours from a 180kWh battery pack which can be recharged from the grid or onboard generators. The crane is also HVO 100 ready. Also highlighted was smart technology with Grove Connect and Potain Connect allowing real time fleet management, crane performance tracking and remote crane diagnostics.

**A four axle truck mounted Hidrokon loader crane**



**New to Bauma - Sunhunk with a range of articulated loader cranes**



**The impressive 800t Liebherr LG 1800**



**Maxim Crane Works - the largest crane rental company in the USA - ordered the first two 1,250 tonne Tadano CC 78.1250-1 lattice crawler cranes**

Irish American and Portuguese tower crane manufacturer Stafford Tower Cranes showed its new 20 tonne STL.257 luffing jib tower crane with a 60 metre jib and 40 metres of tower for a maximum jib tip capacity of 3.3 tonnes at its maximum radius. Also on show was a new operator's cab along with an inboard mounted operator/emergency access lift system.

Sennebogen launched its largest telescopic crawler crane to date the 200 tonne 6203E. The new crane has a six section 56.4 metre boom with extensions give an 81 metre maximum tip height. The crane has a transport width of three metres without tracks, once assembled they extend with variable working widths from 3.5 to six metres. Power comes from a Stage V diesel that is HVO ready. The new crane also features the company's Maxcab cab, which can be tilted by 20 degrees and can be equipped with hydraulic elevation that provides a viewing height of 5.7 metres and 30 degrees of tilt. Also launched was the 220 tonne 6220E duty cycle lattice crawler crane.

German startup company QuiMo (Quick Motion) showed its highly unusual and innovative electric powered two wheel loader with forward reach. The machine has a 1.6 tonne maximum capacity at a height of 2.8 metres on forks, or 1.9 metres with the bucket attachment and an overall 500mm forward reach at full capacity. Overall weight is 1,800kg.

Unic Cranes on the GGR stand launched two new spiders - the eight tonne URW-806-3 and the four tonne UM445. The URW-806-3 is rated at 1.7 metres radius, while it can take 1,350kg to a height of 19.5 metres, or handle 800kg at 25.2 metres with the hydraulic jib. The smaller UM445 has a maximum capacity of four tonnes at 1.8 metres radius, 1,840kg at its maximum lift height of 10.9 metres, or 880kg at 16.4 metres on the jib.

As usual Wolffkran's impressive stand featured several new models including the Wolff 550 B luffing jib crane initially available with a 110kW hoist and 65 metre jib with a five tonne tip capacity. Maximum capacity is 30 tonnes in two fall mode. The company also extended its Compact series with its first trolley jib crane in the 900 tonne metre class. The Wolff 8095 Compact has a 25 tonne maximum capacity and 10.5 tonnes at its 80 metre jib tip. The 560 tonne metre Wolff 8038 is its largest flat top crane to date and has an 80 metre jib and 20 tonnes maximum capacity.

BKL Baukran Logistik showed the new 1,100 tonne metre TLS 1100 50T from Sáez Cranes. With a maximum lift capacity of 50 tonnes, the flat top has a maximum hook height of 92 metres and can lift almost 11 tonnes over its maximum radius of 86 metres in one fall operation. BKL says it is taking five of the new 50 tonners.

**The new 120 tonne Sany SAC1200E All Terrain**



**Mark Rafferty of Bernard Hunter Cranes (R) concludes a Maeda deal with Kranlyft's Simon Marnock**







Sunward also launched the SWTH 3507 telehandler with a max capacity of 3,500kg, a lift height of 7.43m and an outreach of 3.83m



Thaler 48T18 compact telehandler



Zoomlion's growing telehandler lineup

## TELEHANDLERS

Everywhere you turned there appeared to be a new telehandler or a new telehandler manufacturer - particularly from China and Turkey. Given the non-existent Chinese market it begs the question...however with global sales possibly reaching 70 to 90,000 a year in the near future the room might be there even if their domestic markets are in their infancy.

Concentrating on new products: First time exhibitor Vanse from China showed its 13.5 metre/4,000kg WSC1440 telehandler while a seven metre/4,000kg WSC740 is also available. Lift capacity at maximum height is 3,000kg and 3,300kg respectively with overall weights of 10.6 and 7.8 tonnes.

Turkish manufacturer Hidromek launched its first telehandler in the form of the 4,000kg/18 metre HMK 40-18 TH prototype. With modern, angular styling it features a high pressure piston type hydraulic pump, powershift transmission and reverse cooling fan. Maximum lift height is 17.65 metres with 13.1 metres of forward reach. Width is 2.4 metres and it weighs 12,500kg.

German company Thaler showed its 48T18 a compact machine weighing 3,350kg with an overall width of 1.8 metres and height of just under two metres. Lift capacity is 1,800kg and maximum lift height 4.8 metres.

After many years of seeing a Sunward telehandler at various shows only to disappear at the next, it would appear the company is now making a concerted effort to enter the market. Last year Laurent Pons, previously with Manitou - was given the go ahead to develop Sunward's aerial lift division with boom and scissor lifts along with telehandlers and the five and 10 tonne telescopic crawler cranes. Its latest telehandler is the 3,500kg/7.4 metre SWTH 3507 for Europe. The company says that it also has US spec high boom machines for the North American market.

Sany's telehandler range continues to expand from the 13.9 metre/4,000kg STH1440,

17.55 metre/4,000kg STH1840 and the seven metre/4,200kg STH742 with the addition of the new all-electric six metre/2,500kg STH625E with regenerative braking and boom lowering which can add up to 15 percent to its claimed eight hour battery life. The compact machine is less than two metres high and wide with a 34kWh LFP battery which can be charged from its portable charger with 230V or 370V AC outlets.

Zoomlion showed off its five model range including the ZTH2506, ZTH3507, ZTH3513, ZTH4014 and ZTH4018. Another first was India's ACE Equipment showing its AT350 telehandler while Noblelift - unveiled a new compact



Zeppelin was showing this Faresin badged ZT6.26 telehandler



India's ACE Equipment showed its new telehandler



Magni's new TH3.5.9



Sany's new all-electric STH625E telehandler with regen braking and boom lowering energy capture





*First time exhibitor Vanse from China showed its 13.5 metre 4,000kg WSC1440 telehandler*



*Noblelift showed its new FTN25N telehandler*



*The QuiMo folding telehandler made its debut*

telehandler while also launching its Malaysian built scissor lifts - a company very much on the move.

German Cat distributor Zeppelin show two Faresin built models under its new partnership programme for fixed frame telehandlers in Germany and Austria. In total there are 10 models from six metres/2,600kg to 17 metres/4,500kg in both diesel and all electric versions.

Faresin itself launched its Middle series of FS Next Generation telehandlers with lift heights of seven to 10 metres and capacities of 3,500 and 4,000kg. Features include a new tapered engine cover and reduced blind spots for the operator as well as a redesigned interior and LED lighting. All models have the S420 steel boom with double C-profile. Faresin also launched its FS6.26 - its most compact telehandler - which replaces the FR6.26 of which more than 2,000 units were sold worldwide. Changes include visibility improvements and an electronically controlled, stepless transmission.

Manitou unveiled two new electric telehandlers - the MT 1440e and MT 1840e - which the company claims offer the same performance as the diesel versions but with up to 75 percent savings on energy costs. Battery warranty is five years or 3,000 hours and 70 percent battery SOH (State Of Health). Also new was the 40 metre/7,000kg MRT 4070 360 degree telehandler with 21 metres of forward reach.



*The new Dieci Pegasus 100.29*

As well as a four model range of RT forklifts Magni launched two new mid-range telehandlers - the TH 3.5.7 and the TH 3.5.9 - with 3,500kg capacity and lift heights of seven and nine metres respectively. Standard on both is the LMI system which monitors machine movements showing relevant load data in real time, Deutz diesels, hydrostatic transmission with Dropbox, for gradeability up to 89 percent and a maximum

speed of 32kph. Both are two metres high and just over two metres wide. Also launched was the RTH 6.31 TC, its first model with a tilting cab which will be followed by the RTH 6.22 TC and the RTH 6.26 TC. In the heavy duty category is the new HTH 25.11 with lift capacity increased 1,000kg to 25,000kg compared to its predecessor the HTH 24.11. Other launches included the TP 4.5.10 platform attachment, and a Vertical and Horizontal lifting mode.



*Faresin launched its mid range telehandlers*



*Hidromek moved into the telehandler market with the launch of its 18m 4,000kg HMK 40-18 TH*





CFMG - another new Chinese access manufacturer

## AERIAL WORK PLATFORMS

Bauma was full of access equipment from push arrounds and slab scissors to massive booms, truck mounts, mastclimbers and hoists and everything in between. Every stand had something new and interesting to see so here are just a few of the highlights.

Several new companies took stands, including Turkish access manufacturers Mote Lift and Platfon. Mote Lift displayed articulated booms, mast booms, scissors and a road-rail - the ABL16RR - boom lift. Platfon had a range of scissor lifts and articulated booms on show.

Chinese company Noblelift launched its new Powered Access division with slab electric scissors from 19ft to 46ft, all built at a state of the art plant in Malaysia. It also has a 32ft and a 46ft articulated boom lift in the final stages of development. Other models in the early stages of development include telescopic boom lifts and spider lifts.



Altec Teupen's new Leo 27 GT Plus spider lift



New to the market was Turkish manufacturer Platfon



CTE showed its all electric 18 metre B-Lift Ev



The new CTE Traccess 230 EVO spider lift

The large truck mounted sector is certainly livening up with the addition of a new player - Altec Teupen - which launched the 72 metre TE720, designed and built in just over a year by ex Palfinger employees who joined Teupen when Palfinger closed one of its German access plants. Mounted on a four axle P 500 Scania with a 32 tonne total weight - MAN and Volvo chassis are also an option - the TE720 provides a new alternative in the growing 70 metre market. The 600kg maximum capacity is available at a working height of 66.8 metres with 320kg or 120kg available at 71.6 metres with outreach of 32 metres, 37 metres and 42 metres respectively. These outreach figures are available with the boom in any position and not just over the front or rear of the chassis. Maximum up & over reach is 46 metres, and the machine can work 17 metres below ground level. The jib has 220 degrees of articulation.

Bronto had its 104 metre on the stand giving rides to those brave enough although maximum height was limited to 70 metres. However, it also showed a 56 metre all electric S56XR and its new 70 metre S70XT1-J, the first two units being ordered by Dutch/Finnish arial lift rental company JaloBMS for delivery next year. The S70XT1-J features a five section main boom, three section upper boom and Bronto's 175 degree jib, providing a realistic maximum outreach of 39 metres with 120kg in the platform and 33.2 metres with the maximum platform capacity of 600kg.

Multitel debuted its all new 70.6 metre MJE710 truck mount mounted on a 32 tonne Volvo chassis. Outreach is 28.5 metres with 600kg



Genie's new S-85 XC FE hybrid boom lift on the Tecno-Gru stand alongside a Terex RT crane



If you managed to get on the JLG stand you might have seen its new booms



Ruthmann T 380 XS



XCMG XS40ACK



The extraordinary  
**CMC S20**  
Outstanding  
performance  
anytime, anywhere.



ARB SHOW 2025  
May 16 - 17  
Stand E1



Agile, compact, and ultra-versatile, the CMC S20 is the spider aerial platform designed to enable fast and efficient intervention in any situation.

Find out about its amazing features by scanning the QR code shown here.

**CMC**  
THE SPECIALIFT



in the platform, 33.7 metres with 280kg and 37 metre with 100kg.

Numerous deals were finalised at the show including Finnish rental company N Rent completing the order for Zoomlion's 232ft ZT72J telescopic boom lift with a 72.3 metre working height, currently Europe's largest boom lift.

XCMG launched its 126ft - 40.2 metre working height - XGS40ACK all electric telescopic RT boom lift. Maximum outreach is 22.5 metres with 300kg in the platform. Maximum capacity is 460kg at 19 metres outreach.

Finnish aerial lift manufacturer Dinolift introduced a narrow version of its 12 metre 120TLB telescopic trailer lift along with an upgraded version of its 86ft 280RXTE electric semi self-



*Laurant Pons with the new Sunward booms and telehandlers*



*Moog had its MBI 110 1.2 NG underbridge inspection platform on show*

propelled articulated boom lift with a new 580Ah AGM battery pack which, the company says, doubles its operating time.

Skyjack launched the hybrid versions of its new electric powered articulated RT boom lift range alongside its E-Drive scissor lifts making their European debut. The hybrid booms - a first for the company - include the 45ft SJ45 AJHE+ and 60ft SJ60 AJHE+, with three operating modes - pure electric, automatic top up, and manual recharging.

There were several new spider lifts at the show, including several from Palazzani including the brand new 16m TZJ160 and the 18m TZJ180, both light enough to tow. Also on the stand were

ECO versions of the XTJ52+ and TSJ 30.1.

Easy Lift showed its new 21 metre RA21 and Ruthmann Bluelift showed its new 20 metre SA20. On the same Time stand was the new 38 metre Ruthmann T 380 XS truck mount, 20 metre Movex TLRx 20 and two Ruthmann Steiger's - the 100 metre T 1000 HF and the 57 metre T 570 HF Hybrid. CTE also premiered its 23 metre Traccess 230 EVO with 11.5 metres outreach and weighing 3,000kg and also its 20 metre 200 EVO.

Klubb launched its 17 metre KL17P mounted on a 3.5 tonne van chassis with an outreach of 10.5 metres. Using a new lightweight three section boom its maximum capacity is 150kg and has 420 degrees of rotation. ■



*JalobMS ordered the first two 70 metre Bronto Skylift S70XT1-J truck mounts*



*Multitel's new MJE710 truck mount*



*Mote Lift stand*



*ELS showed the new 7.4 metre P58-SE with a capacity of 295kg and total weight of 980kg*



*Tadano AS-23MJ boom lift*



*Leguan was showing off its new 26.5 metre 265 spider lift*





# THE ALL-INCLUSIVE LIFTING EQUIPMENT EVENT

**10th and 11th September  
Newark Showground**



**GET  
READY  
TO GO**

