

access

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India aerial launch

Electric/
hybrids

access
50
RENTAL FLEETS



COVID-19
update

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A round-up of access product launches in recent weeks.

Gemini moves into manufacturing

India-based Gemini Power Hydraulics has manufactured its first aerial platform, an 11m working height chassis-mounted model.

The Levo joins Gemini's distribution wing, which includes Haulotte MEWPs and CTE truck mounts, in the country. Aahan Sethi, director at Gemini, said the model aimed to revitalise the truck mount sector, which had become stagnant, using outdated technology. "The launch of this product is resonant with

the inflection point of mechanisation in the country, where the demand for aerial access platform is on the rise."

The Levo's 11m working height platform is mounted on a 2 tonne chassis, the most compact chassis available for this working height, and is 4m working height more than the nearest competition in the country, said Sethi. It has also been launched to coincide with new BS VI emission regulations in the country, which has led to new chassis and specifications in the market.

The basket capacity is 200kg, while maintaining maximum outreach and reducing the lane occupancy and tail swing during operations. This was achieved using high tensile Strenx steel, IP-65 certified components, high quality cylinders and slew drives, in a lightweight, robust frame.

While the Levo complies to European EN 280 and CE safety standards, it is exclusively designed and built to suit the tough Indian working environment. The machine is designed to work in busy urban areas, as well as on



highways without disrupting traffic.

Sethi said, "With Levo we aim to raise the bar and set a new standard for truck mounted aerial work Platforms in India. The philosophy behind this product is three-fold: economical for the owner, ease of use and safe for the operator, whilst offering trouble-free maintenance for service."

The product officially launched in India in June 2020 and has sold four units.

"The goal is to future proof the product and start export by 2021. We are excited to embark on this journey and hope to be a household brand name in the access market."

Listen to a podcast interview with Sethi about access in India at: www.khl.com/ai

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ALMAC LIVE LAUNCH



For the launch of Almac's new lift, the Jibbi 1670 Evo telescopic crawler boom, which was to be presented at APEX in June 2020, before the show was postponed until June 2021, the Italian manufacturer instead presented the model through three live events on its social media channels.

The company used its Almac At Home app, a new development designed to offer the opportunity to view the machine in detail during the live events and allow viewers to carry out a virtual test drive, using a computer and a mouse to operate a real machine. The system consists of a complex network of cameras positioned inside Almac's new Crawler Park, a demo area created in Almac's Viadana headquarters, in Italy.

The Jibbi 1670 Evo is an evolution of the existing JT series. Standout features include its advanced levelling technology, 16m working height and outreach that ranges from 6.7m to 8.5m. The unit can travel at heights up to 9m.

It introduces a new feature, a variable undercarriage with different track-opening configurations that allow the operator to work in narrow spaces, then stabilize to achieve full working height.

Another new addition is a new remote connected control panel, that through a dedicated APP, MyAlmac Control Panel, allows continuous monitoring of the machine's service status, and the ability to interact and modify the operating parameters of the unit to the requirements of fleets in the field.

Haulotte expands in 16m

Haulotte has launched a new 16m working height rough terrain telescopic boom.

The diesel-powered HT16 RTJ O/Pro (HT46 RTJ O/Pro in North America) offers a basket capacity of 250kg (550 lb) and has a dual load option increasing the basket capacity to 350kg (770 lb).

The new model elevates to full working height in less than one minute and has a 360° turret rotation. The mechanical axle drive allows for the use of a smaller 24hp/18.5 kW, simpler engine, while maintaining the same performances as other RTJ booms in the range.

Thanks to this smaller engine, it eliminates the need for a Diesel Oxidation Catalyst (DOC). In Stage V-regulated countries, there is also



no requirement to use a Diesel Particulate Filter (DPF).

Obstacles and slopes of up to 45% can be negotiated by the machine, which can also elevate on even surfaces with a tilt angle of 5°. The operator-controlled locking rear differential allows maximum traction in difficult rough terrain situations and proportional controls guarantee smooth operation.

Haulotte adds that it is the only machine of its category featuring 4-wheel steer. In this mode, the turning radius is shortened, enabling manoeuvre in tight areas, while Crab mode makes it easier to access the work area.

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