



## Press Release

### **HA41PX - NT** **New conception & new technology for articulating big boom**

Placing the client and innovation at the core of the company's mission, enable, the world's number 3 manufacturer of aerial work platforms, to develop new technologies for a reliable and safe product range

Designed to meet the customers' requirements working at heights of 41m, the **HA41PX - NT** platform is particularly suited to construction work, the ship building industry, the oil industry... and many other applications where height and outreach are required.

This new articulating big boom complies with the latest standard of technology:

- Reliability: foolproof safety system
- Working efficiency: reduced downtime

➤ **A new standard in complete safety, and easy of operation**

**HA41PX - NT** benefits from new angle sensor technology for boom angle, providing a better protection, without any additional setting: a heavy duty solution for the user. Complete safety working thanks to new sensors which are better positioned and more protected.

The new articulating boom has also continuous optimum movement management, new platform load controller; 4° tilt alarm operating in all positions, hydraulic platform compensation, and stability management in all positions. The new BusCan control panel ensures perfect data transmission maximising reliability.

➤ **Manoeuvrable and accurate**

Fully proportional, simultaneous controls for more accuracy and smoothness of movement and optimal performance in all working positions.





➤ **Compact and steerable**

4-wheel drive, 4-wheel steering, with oscillating extendable axles, the tightest turning radius on the market, simultaneous controls and ground clearance of 38cm, combined with its compactness makes the **HA41PX - NT** a remarkable rough terrain machine.

The new extendable axle security sensor ensures easy maintenance for diagnostic and servicing.

➤ **Productive**

Lift to 41m in record time. The **HA41PX - NT** uses its high articulation point (17.75 m) to negotiate around obstacles and is designed to achieve perfect optimization of the movements of the lower boom.

The articulating boom with 140° fly jib and platform rotation of 180° means the **HA41PX - NT** is ideal for use on even the most difficult to access building projects where outreach is necessary.

➤ **Easier service and fast diagnostic**

The new articulating boom has unique new drive hydraulic bloc with new diagnostic software. With easy access to all electrovalves on the turret, a long life engine control and new pipe route with less flexible and maximum metal pipes on upper boom and lower boom make the maintenance operations of **HA41PX - NT** extremely simple and fast, ensuring the machine is kept in peak condition.

Offering maximum safety, the **HA41PX - NT** complies with the latest labour regulations, to European (EC marking, EN 280) and also international standards (ANSI, CSA, AS ...).

**Contact Presse:**

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