

**Vision ZERO** accidents in the industry



Keeping people and equipment safe since 1951

## **AUTOMATIC SAFETY HOOK – BIG C**

**Revolutionize lifting operations with the Gigasense Automatic Safety Hook - Big C, empowering operators to efficiently manage mobile cranes and industrial hoists independently. With the operator remaining at the control panel throughout the lifting and release operations, this innovative solution will transform your workflow and eliminate the risk of injury dramatically.**



**Quality**



**Maintenance free**



**Robust**



**Plug & Play**

# AUTOMATIC SAFETY HOOK – BIG C

## Range of application

From blasting mats and pipes to pumps, machines, gas bottles, big bags, and general lifting, the Gigasense Automatic Safety Hook - Big C proves its versatility. Tailored for a range of applications, it ensures a reliable and efficient lifting experience across various industries.

The Automatic Safety Hook - Big C is available in three versatile sizes: 2.5 metric tons, 6.5 metric tons, and 15 metric tons. No matter the scale of your lifting requirements, our system offers the perfect balance of ease of operation and exceptional reliability.

## Function

The Gigasense Automatic Safety Hook - Big C simplifies the hook-up process with a dedicated lifting eye, eliminating the need for slings or ropes. Engaging the hook triggers an automatic safety lock, securing the hook and housing assembly with the tension from the load.

After completing a lifting operation, the hook is lowered until it tilts approximately 60 degrees, triggering the release of the safety lock. The hook then swings up into an open starting position, ready for a new lifting operation. This efficient process minimizes downtime and maximizes productivity.

## Safety

Its user-friendly design ensures ease of operation, while its rugged construction guarantees durability even in the most demanding environments. The safety lock on the hook remains engaged even when unloaded, allowing you to securely place the load and make adjustments with complete confidence. The Automatic Safety Hook - Big C is rigorously tested and approved by the Swedish Institute for Materials Testing.



## Technical data

### Capacity

2.5, 6.5 and 15 metric ton

### Dimensions

Various, see data sheet  
[www.gigasense.se](http://www.gigasense.se).

The Big-C versions feature larger hook-openings, compared to the standard Automated Safety Hook

### Weight

Various, see data sheet  
[www.gigasense.se](http://www.gigasense.se)

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Gigasense products within Force Measurement and Crane Safety are well known high quality products, built from many years' experience and used by leading heavy duty industry around the world.

Gigasense products meet the highest demands of performance level requirements.

Gigasense are represented by selected local distributors in more than 30 countries on six continents.