GIGASENSE

Vision ZERO accidents in the industry

Keeping people and equipment safe since 1951

AUTOMATIC SAFETY HOOK

Revolutionize lifting operations with the Gigasense Automatic Safety Hook, 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.

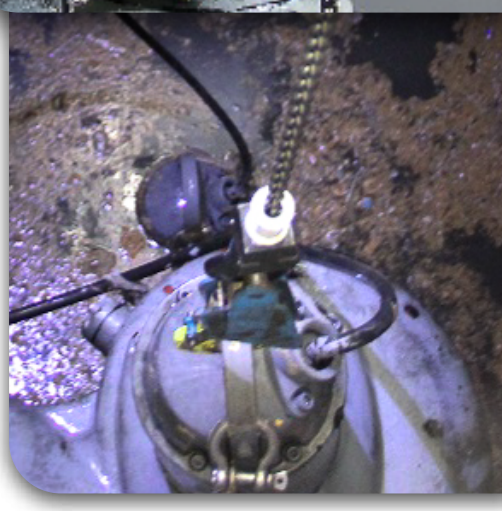
Quality | Maintenance free | Robust | Plug & Play

AUTOMATIC SAFETY HOOK

Range of application

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

Available in six sizes ranging from 2 to 27 metric tons, the Gigasense Automatic Safety Hook offers a comprehensive solution for diverse lifting needs.



Function

The Gigasense Automatic Safety Hook 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 is rigorously tested and approved by the Swedish Institute for Materials Testing.

Technical data

Capacity
2 to 27 metric ton

Dimensions
Various, see data sheet on www.gigasense.se

Weight
Various, see data sheet on www.gigasense.se

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GIGASENSE

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.

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