

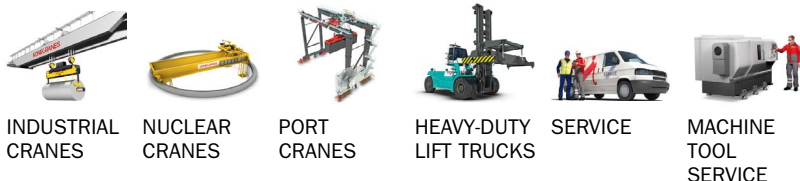
INDUSTRIAL CRANES
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KONECRANES®
Lifting Businesses™

INDUSTRIAL CRANES

SAFE AND ERGONOMIC HOOK LATCH TRIGGER





INCREASING OPERATOR SAFETY

The Hook Latch Trigger is a patented feature that improves efficiency and operator safety and ergonomics. The crane operator will have both hands free to handle the load attachment when inserting or removing it from the hook. The latch is locked in open position with hook latch trigger feature.

HOW IT WORKS?

This is done by pushing the latch open and towards the hook forging while lifting the trigger. A magnet at the end of the latch attaches to the forging and the latch remains open. The operator can now use both hands to grab e.g. lifting chains and while inserting/removing the chain, it will simultaneously hit the trigger, which cranks the latch free from the forging, meaning that the latch is automatically closed.

CUSTOMER BENEFITS

- Increased operator safety: no risk of getting fingers pinched or hurting your back when the lifting device is moved inside the hook.
- Easier and faster operation: both hands are free to insert and remove hook attachments.
- Enhanced product integrity: some operators have been using cable ties or tape to keep hook latches open, which can lead to a load drop. With the hook latch trigger, this is unnecessary.



AVAILABILITY OF THE HOOK LATCH TRIGGER

The Hook Latch Trigger comes as standard in the UNITON and SMARTON cranes, and as an option for CXT cranes. It is also possible to modernize old cranes with the Hook Latch Trigger.