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THE BIGGEST NEWS ON THREE AXLES



INTRODUCING **THE HIAB X-HIPRO 558**



The new HIAB X-HiPro 558 is no ordinary big crane. Simply put, this is the strongest crane you can mount on a three-axle truck. No other loader crane is so powerfully built, yet so light on its feet.

Built compact, built for bulk

The HIAB X-HiPro 558 is light enough to ride on three axles, but strong enough for the really heavy work. This is no generic loader crane, but a compact crane with an optimised boom specifically designed for heavy and bulky loads.

20% more strength – and then some

With its purpose-built construction, the HIAB X-HiPro 558 gets more power from its existing steel structure without compromising reliability. That alone means up to 20% more lifting power than other cranes of equivalent size.

Added to this is a stepless capacity increase from the crane's Automatic Speed Control (ASC). In one smooth, continuous motion, ASC gives you a further 10% when you need it most.

A boom with powerful reach

Strength is not everything, of course. The HIAB X-HiPro 558 has exceptional reach in relation to its power, thanks to our highly optimised EP boom system.

The EP boom has longer and lighter individual extensions, crafted from steel with ultra-high tensile strength. So despite the boom's low weight, the HIAB X-HiPro 558 offers greater outreach with more net capacity for lifting bulk.



MANY MORE STRONG FEATURES

Getting more strength on a smaller truck is reason enough to consider the HIAB X-HiPro 558. But there are many other features add to its appeal.

HIAB HiPro keeps you in control with pinpoint precision

The best crane is only complete with the best control technology. HIAB HiPro is simply the most advanced remote control system in the industry. Operated by lever or joystick, it has a built-in intelligence system for exceptionally precise load handling.

In addition to capacity-increasing Automatic Speed Control (ASC), HIAB HiPro features Pump Flow Distribution (PFD) for super-smooth operation. By evenly distributing the oil in proportion to your control movements, PFD prevents sudden and unanticipated load accelerations.



Chain-driven stabiliser system

The 8-metre chain-driven stabiliser span has only one extension cylinder, yet two telescopic extension beams. This almost doubles extension speed, saving valuable time when setting up and stowing your crane. It ensures the best possible stabiliser strength and rigidity in every possible position.

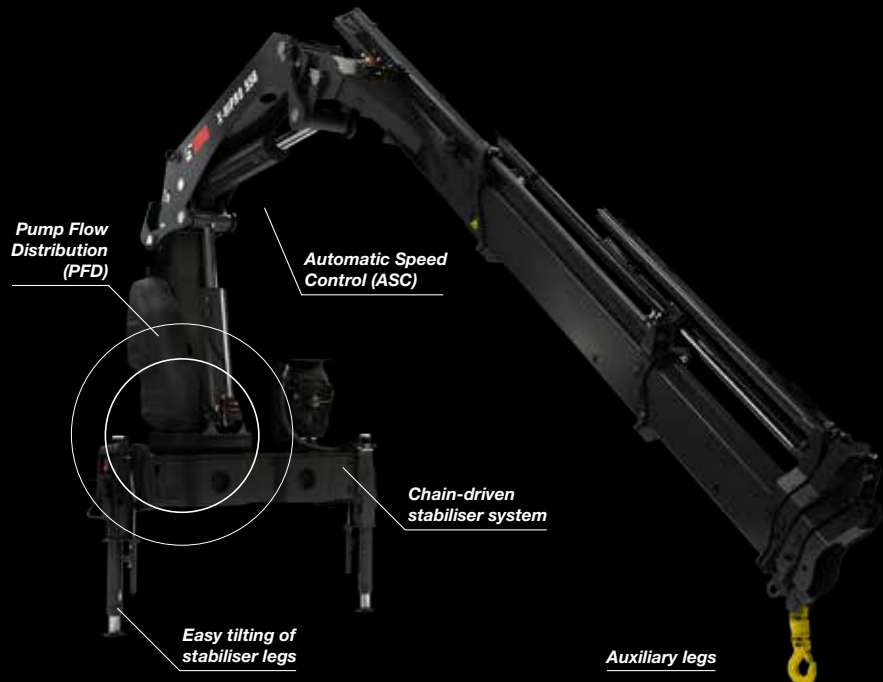
VSL^{PLUS} (Variable Stability Logic Plus)

VSL^{PLUS} is a safety system that maximises the crane capacity by calculating the stability according to the position of the stabiliser legs and the total weight of the truck.

VSL^{PLUS}

EP boom system

The EP boom system has longer and lighter individual extensions. Steel with ultra-high tensile strength ensures structural integrity and the ability to handle heavy loads, but also provides considerable savings in weight. The result is greater outreach with more net capacity for lifting bulk.



To learn more about the HIAB X-HiPro 558 visit 558.hiab.com



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