



HIAB X-HIDUO MID-RANGE CRANES BRIGHTER IN BLACK



ALWAYS THE BRIGHT

When you choose a HIAB mid-range crane, you choose more than good looks. You make a wise choice, because underneath the sleek black finish is a truly versatile workhorse.

Whichever model you select, you do well in selecting a HIAB.

Cranes that stand out

Every one of our HIAB mid-range cranes is built with HIAB quality – and full of smart features that help you do more jobs with less effort. You get a crane to rely on, from the tough-as-nails exterior to the fine response of the hydraulics. Not only will your crane excel in your challenges today, it will stand the test of time to provide a high residual value tomorrow.



CHOICE

Control that lets you shine

Each HIAB mid-range crane is available with a full selection of control systems, which is probably the smartest thing of all. This lets you match your crane to your way of doing things, whether you want a robust solution for basic lifting

and loading or a high-precision solution for the finest remote control.

This brochure focuses on remote control with the HIAB HiDuo control system.



BUILT TO PERFORM

Ready to deliver all-round performance, HIAB X-HiDuo mid-range cranes are truly a smart deal. Reliable from the base to the boom, they come with one of the market's most relied on control systems: HIAB HiDuo.

The tools to work faster

HIAB X-HiDuo mid-range cranes give you truly competitive efficiency, especially in lift-and-load applications. With their fully optimised hydraulics and high level of accuracy, they let you achieve faster load cycles while working with confidence from the perfect vantage point.

Control with less effort and fuel

The HIAB HiDuo remote control system provides a smooth and rapid response to every touch of the ergonomic HIAB XSDrive controller. You can steer 24 proportional functions and seven on/off functions, performing several actions simultaneously thanks to the efficient valve technology.

When you release the controls, automatic dumping returns the oil from the pump to the tank after three seconds. This extends oil life and helps to reduce fuel consumption.

Protection for both crane and load

Safety is a given with an X-HiDuo mid-range crane, thanks to an abundance of intelligent control features. Some of these prevent operator actions that might damage the crane itself. Others automatically dampen unwanted forces, reducing dynamic stress on the crane and keeping the load stable at all times.

Added capacity – without lost time

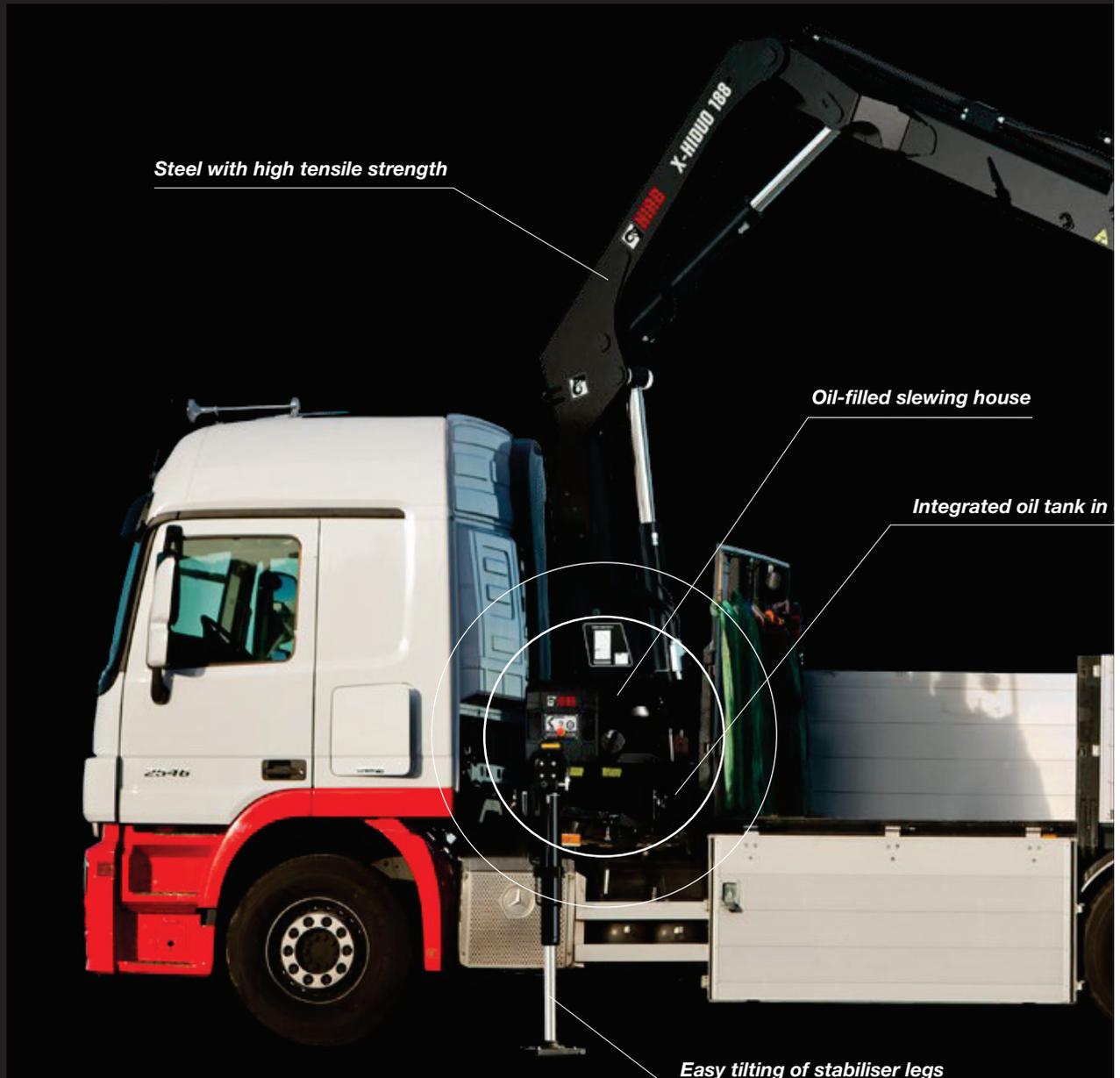
Perhaps the best control features are the ones that boost capacity when you need it most – without interrupting your work. Automatic Duty Control (ADC) and Automatic Speed Control (ASC) engage directly, without any stops or manual actions. Each increases capacity by up to 10%, letting you do more without breaking a sweat.



*“With my HIAB X-HiDuo crane,
I don’t have to think about it.
I just do it.”*

BRIGHTER IN BLACK

HIAB X-HiDuo mid-range cranes are packed with features that make them the smart choice for lasting versatility – right down to their durable black finish. Light yet heavy-duty, they ensure competitive efficiency with HIAB HiDuo remote control.



Load Stability System (LSS)

LSS automatically dampens abrupt stops that could otherwise cause the load to swing. This makes crane operation faster and smoother and helps protect the cargo, the vehicle and the work environment in the vicinity of the crane against potential damage.

Boom Deployment Assistant (BDA)

The Boom Deployment Assistant (BDA) monitors the angle and position of the boom during folding/unfolding, preventing the operator from making any movement that might damage the crane.

nDurance

HIAB nDurance protects the crane from the elements with the best in surface protection. Technologically advanced and environmentally sound, this high-tech painting system first shields the crane's parts with an ultra-thin nanoceramic layer that prevents corrosion. Afterwards they receive a lacquer polymer e-coating and a durable powder coating, creating stunning good looks that will last the crane's lifetime.

nDurance

HIAB HiDuo keeps you in efficient control

The HIAB HiDuo remote control system is trusted by operators for its responsiveness and reliability. Operated by lever or joystick, its HIAB XSDrive controller provides easy access to 24 proportional functions and seven on/off functions.

HIAB HiDuo allows several actions simultaneously, and it has a built-in intelligence system for safe and effective load handling. It also offers Automatic Speed Control (ASC), which increases capacity without stopping or any action from the operator.



crane base*

Maintenance-free slide pads

* Standard or optional, depending on crane model