



SET YOUR SIGHTS HIGHER

HIAB DRYWALL CRANES



IT TAKES MORE THAN REACH TO GET TO THE TOP

Finding a boom that will reach the top of buildings is the easy part. It takes a whole lot more to put your fleet and its operators at the top of their game.

Today there's a full range of high-performance HIAB drywall cranes, with booms that lift materials 4, 6 or even 9 stories. But the most important lift is the one they give your operations – in terms of operator safety, crane productivity and fleet optimization.

Smart control for a higher degree of safety

Control and safety go hand in hand, especially when performing extended lifts. Since all HIAB drywall cranes come with the industry-leading HIAB HiPro remote control, they give your operators the safest possible conditions for doing their job.

HiPro brings features such as our Load Stability System (LSS), which dampens excessive movements to keep loads from swinging, and VSL^{PLUS}, which uses the position of the stabilizer legs and the total weight of the truck to calculate the maximum safe crane capacity. A further advantage is Crane Tip Control (CTC)*, which simplifies risk-filled 100% vertical or horizontal lifts by calculating the exact boom movements needed for a straight line.

Easy handling for higher productivity

In many cases, the features that safeguard your operators also boost their productivity. CTC, for example, lets operators simply point the load, leaving the crane to work out the boom movements from A to B. VSL^{PLUS} not only prevents the crane from tipping, but also lets operators work confidently at greater outreach.

With the remote control, your operators can place themselves at an ideal vantage point for working with each load.

And with HiPro at their fingertips, even less experienced operators can get a smooth and precise response from their cranes.

Connected for a higher perspective

Of course, it's not only your operators who can work more efficiently. HIAB drywall cranes are equipped with HIAB HiConnect, which means you can work more effectively with your whole crane fleet.

HiConnect creates a digital link between your cranes and our HIAB service expertise. It provides you with a better fleet overview and it lets us help your operators use the equipment more correctly. You experience not only simpler, smarter service, but also improved fleet utilization and a lower cost of ownership.

Always the highest reliability

Underlying all these advantages are the things that make a HIAB crane a HIAB, from the high capacity-to-weight ratio to the smooth hydraulic response. Perhaps most impressive is the long-lasting reliability – ensured by high-tensile steel, protected hydraulics and durable surface coating.

Thanks to the Hiab nationwide service network, you can also rely on us. No other supplier is so easy to reach or so ready to support your drywall crane fleet.

* Available for some models



 **HIAB**

K-HIPRO 285

A FEW OF THE

HIAB HiPro means safer, smarter lifts

Besides their extended outreach, HIAB drywall cranes have features that take lifting control and precision to a higher level than ever before.

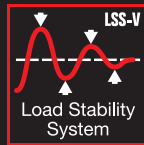
High lifts demand a high level of control. HIAB drywall cranes come with the HiPro control system, which sets the bar for both safety and performance. HiPro provides not only effective overload protection, but also features like Automatic Speed Control (ASC), which reduces the dynamic load on the crane's steel structure. ASC reduces vertical speed when operating at 80–100% of maximum capacity, which prevents the operator from making rapid movements when the load is high in the air.

Pump Flow Distribution (PFD)

Variable oil pump

Load Stability System for vertical movements (LSS-V)

LSS automatically compensates for unintentionally excessive lever moment in vertical operations. 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.



Crane Tip Control (CTC)

CTC lets any operator perform challenging lifts – quickly and safely. It calculates the optimal, simultaneous boom movements from A to B, so that all the operator needs to do is point the load toward its destination.



HIGHLIGHTS

Maintenance-free slide pads

VSL^{PLUS} (Variable Stability Logic Plus)

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

VSL^{PLUS}

HIAB HiConnect

HiConnect remote connectivity enables simpler and better service that improves fleet utilization and lowers cost of ownership. It provides you with a comprehensive fleet overview and lets us assist your operators to use their cranes more correctly.



DRYWALL CRANES THAT

With a reach of 4, 6 or 9 stories, there's always a HIAB drywall crane to match your needs. Whether you choose to work with or without a jib, our range gives you a tailor-made solution that meets your requirements in every detail. The market's best control system and a wide range of accessories are also part of the package.

Technical data	K-HIPRO 285	K-HIPRO 425	K-HIPRO 505
Lifting capacity, max (ft·lbf)	188 050	239 780	296 600
Outreach, hydraulic extensions	52' 10"	62' 8"	82' 8"
Height with horizontal boom	111"	112"	111"
Installation space needed	37"	42"	42"
Basic crane weight (without stabilizers nor oil tank) (lbs)	8710	10540	13 448
Stabilizer equipment (including support legs). Weight stabilizers 7m (lbs)	1270	1420	1420
Stabilizer equipment (including support legs). Weight stabilizers 8 m (lbs)	-	1971	1971
Features			
VSL	Option	Option	Option
VSL ^{PLUS}	-	Option	Option
CTC	-	Option	-
LSS-V	Included	Included	Included

Accessories that enhance your equipment



Pallet fork

Handling loads with a pallet fork has a number of advantages. Since the load is palletized and lifted from underneath, it is possible to lift many different types of loads – including soft and flexible loads as well as solid ones. A pallet fork is also less expensive than the main alternative, a brick grab.



Quick Change Systems

The quick change system enables an easy exchange between different attachments. The mechanical coupling and locking is achieved by the turning motion of the rotator.

You simply disconnect the quick couplings and disengage the locking device manually. The quick change system allows the easy exchange between pallet fork and brick stack grapple for example.



When choosing Hiab Selected Accessories, you can be sure to get the most out of your equipment. Hiab Selected Accessories live up to the market-leading Quality and Performance standards set by Hiab.

RISE TO THE TASK



BUILT TO PERFORM



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Our commitment to you

Hiab is the world's leading provider of on-road load handling equipment. Customer is our first priority. Hiab's product range includes HIAB, EFFER and ARGOS loader cranes, MOFFETT truck mounted forklifts, JONSERED recycling and forestry cranes, LOGLIFT forestry cranes, MULTILIFT demountables, as well as DEL, WALTCO, and ZEPRO tail lifts.

At Hiab USA, we have invested heavily in our nationwide service and support team as part of our commitment to our customers. Our network of Hiab USA branch locations and more than one hundred fifty factory-trained mobile service technicians provide your HIAB crane with an unrivaled coast-to-coast service experience.

That is our promise to you.

For all your sales and service needs, call our nationwide hotline at 419 482 6000 to find your nearest Hiab USA branch.



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HIAB USA LOCATIONS



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