

Hiab XS 066

Range 36,170–50,630 ft-lbs



Product brochure



Column close to centerline

On Hiab cranes with a rack-and-pinion slewing housing, the center of gravity is as close to the centerline as possible. This means that the same outreach is offered on both sides of the truck.

Load-holding valve

The load-holding valve is a combined hose-failure and load-holding valve, which is mounted on the cylinder.

VSL

Thanks to the VSL function drivers can give their full attention to driving the crane. The crane's intelligent system (SPACE) automatically takes care of the stability – something that improves safety for you and those around you.

Giving you total confidence

The Hiab XS 066 boosts productivity

Crane performance and flexibility in the 36,170–50,630 ft-lbs range is lifted to a higher level with the Hiab XS 066. Specially designed for installation on medium size trucks, the Hiab XS 066, with its low tare weight, maximizes fuel economy. In addition, the crane's low height and compact dimensions in the folded position, ensures that every square foot of load space on your truck is fully utilized. The crane can be delivered with the CLX or HiDuo control system.

HiDuo control system

The HiDuo control system is based upon the Valve 80. HiDuo comes with the XSDrive remote control and the SPACE 4000 intelligence system. Apart from the benefits of remote crane operation, SPACE 4000 also provides Automatic Duty Control (ADC), and the Hiab unique Automatic Speed Control (ASC). The ASC function provides a continuous, ultra-smooth increase of capacity.

SPACE 4000 intelligence system

The SPACE 4000 system intelligently monitors and controls the electronic functions of your crane. These functions are focused on assisting the operator in two aspects, safety and productivity.

Safety is increased by the Over Load Protection (OLP) function, and productivity is increased by the Automatic Duty Control (ADC) and the Hiab unique Automatic Speed Control (ASC) functions.

Furthermore, the system handles functions primarily used by service personnel, such as fault code indication and load cycle data. The SPACE 4000 is a part of the HiDuo control system.

Built to meet your needs

An optional D-link makes the second boom move at a constant speed. This results in even smoother and more precise performance. You can also order the crane with an optional short second boom. This S-boom system increases lifting height close to the column, proving very useful when loading a second-layer pallet close to the column, for example.



Hexagonal boom profile

The hexagonal profile ensures that the boom is always held in perfect balance, thanks to its shape and large support surface. The profile also minimizes boom deflection, thus reducing maintenance costs and increasing efficiency.

Large slide pads

The hexagonal profile enables the use of larger slide pads. This makes the extensions move more smoothly and reduces mechanical wear on the boom.

Attachable tools

A wide range of attachable tools are available for your Hiab crane. These enable you to carry out many different tasks.



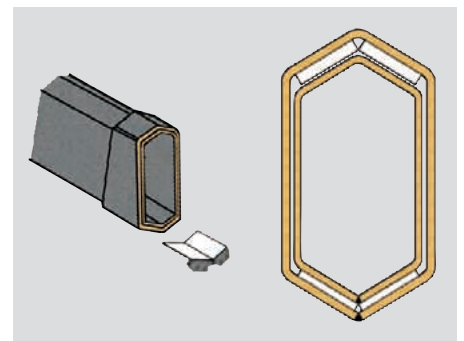
XSDrive

The Hiab XSDrive has been ergonomically developed to relieve you of stress and strain in the hands, arms and back. The load indicators provide information for quick and correct actions when work is going on. There are also a lot of accessories that can be added in order to find the perfect control solution just for you.



Valve 80

The Hiab Valve 80 is a top-of-the-line open-center valve, based on a well-proven technique which gives superb reliability. The valve handles large oil flows and provides great precision and ease of operation.



Hexagonal boom profile

The hexagonal profile used on Hiab booms is a ground-breaking design introduced by Hiab many years ago. It is now standard throughout the market for loader cranes. Even the smallest Hiab crane takes advantage of this design.

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