

HIAB XS Drive



A way of controlling



Enjoy the **feel** of an **XSDrive**



Freedom at your fingertips

The HIAB XSDrive remote control unit is focused on giving maximum ergonomic advantages as well as function. It features two-way communication with the crane using radio or cable. The XSDrive controls up to 24 proportional functions, and in addition to that it also incorporates up to seven easy to reach on/off functions. The robust design makes the XSDrive very durable and also easy to operate wearing working gloves.

The XSDrive makes you more efficient

The benefit of Hiab's remote control units ensures that the crane operator can be positioned at the best possible location when operating the crane. This leads to more efficient, comfortable work and also increases safety. A further spin-off effect is that you can be your own loading assistant due to the fact that you can position yourself next to the load, or wherever the loading assistant would be standing. Your tasks will be completed faster and at a lower cost.

The XSDrive is a part of the HiDuo control system.

Every remote control unit is unique

A radio remote control unit is always accompanied by a radio receiver in the crane. All Hiab's receivers are provided with a "personal identity number" (PIN) which the control unit uses to identify itself to the crane. The crane will only move when signals are accompanied by the correct PIN. If the crane receives signals unaccompanied by the correct PIN it doesn't run amuck – it merely stops. This makes it possible to work safely with many remote controlled cranes at a single site.

➤ **Comfortable touch**

The entire remote control unit is made out of durable materials and partly covered in a soft touch material for maximum comfort. This also give you better grip, even when holding the control unit wearing working gloves.

➤ **Battery indicator**

The battery indicator shows when the battery needs to be changed. This lets you replace it with a fully charged one in time.

➤ **Fault-code indication**

Fault-code indication leads to quicker response if a fault arises. This enables the user or service personnel to fault trace and pin-pointing any problems quickly.

➤ **On/Off function buttons**

There are seven on/off functions on the control unit, each one can be set to stop/start the engine and so forth.

➤ **Stickers area**

Dedicated areas are set for placing the function stickers provided to you on the stickers sheet.

➤ **Easily changeable battery**

The battery is easily accessible at the bottom of the unit.

➤ **Load indicators**

Load indicators help in seeing how the loading can be distributed evenly over the boom system. This reduces the risk of reaching the maximum load. It all helps to give faster loading and unloading.



> **Lever function symbols**

Standardised symbols clearly show the function of each lever.



> **Highly responsive levers**

The levers of the control unit will give you more precision than ever before. Improved electronics makes it possible to detect smaller moves on the levers, thus enhancing the finger-tip feel of the load.

> **Signaling the horn**

With the press of a button the horn will sound, alerting everyone in the surrounding area.

> **Stop button**

An easily accessible stop button is situated on the side of the control unit, where it is easily reached while operating the crane.

> **Speed selector switch**

The speed selector switch lets you increase precision by reducing the speed by 50%. This is especially helpful for slewing with precision.

> **ADC indicator**

The indicator shows when the Automatic Duty Control (ADC) function boosts the crane's capacity. The function is fully automatic and active in the background at all times. This leaves the operator free to fully concentrate on the job at hand, thereby increasing productivity.

> **Menu toggle switch**

Using a toggle switch you can easily go down or up in the menu system, changing the functions of the levers.

HIAB XS Drive Accessories

> Ordering accessories for the XSDrive

The standard package contains a neck strap, waist belt, two batteries and a battery charger. A sheet of stickers also enable you to easily mark up the customized functions on your XSDrive.

In addition to the standard package you can also order accessories. All our belts, harnesses and straps have been developed in close contact with our test team. The main focus has been put in to finding flexible and useful accessories that are ergonomic and easy to use.

> Shoulder hook

This easy to use shoulder hook lets you carry the XSDrive with you, and then just lift it off and place it somewhere for the time being. It is ergonomically focused on relieving your back from strain. The shoulder hook is adaptable in length and the lower part is flexible for a perfect fit. The upper and lower part can be disassembled quickly for easy storage. It is comfortable to wear on both long and short working days.

Order no. 380-5875

> Slide belt

With the slide belt you can always carry your XSDrive with you, no matter what. The remote control unit is placed on the belt and can then easily be slid around the waist. To your side or all the way to the back. This way the XSDrive is out of the way, yet always there as soon as you need it again.

Order no. 380-5883

> Harness

The harness is specially developed for those long working days. The weight is evenly distributed over the shoulders and relieves you of any stress that might otherwise build up during the day. The back is well padded and the straps are adjustable in height in order to make it fit just right.

Order no. 380-5891

> Bracket

For fixed mounting there is an XSDrive bracket. This makes it easy for you to create your own custom positioned control site, on the crane or on the truck. The bracket can also be positioned inside your truck cabin, to mount the XSDrive on when not in use. This way the XSDrive can be stored safely, and out of harms way.

Order no. 380-5867

Please contact you local dealer for ordering any of these products.



Shoulder hook



Slide belt



Harness



Bracket





