

Hiab XSDrive



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 gloves.

The XSDrive makes you more efficient

One of the benefits of Hiab's remote control units is 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, positioning yourself next to the load, or wherever the loading assistant should be standing. Tasks will be completed faster and at lower cost.

The XSDrive is a part of the HiDuo control system.

Hiab XSDrive

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

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

Fault-code indication leads to quicker response if a fault occurs. This enables the user, or service personnel, to fault trace and pin-point 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.

Easy to change battery

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

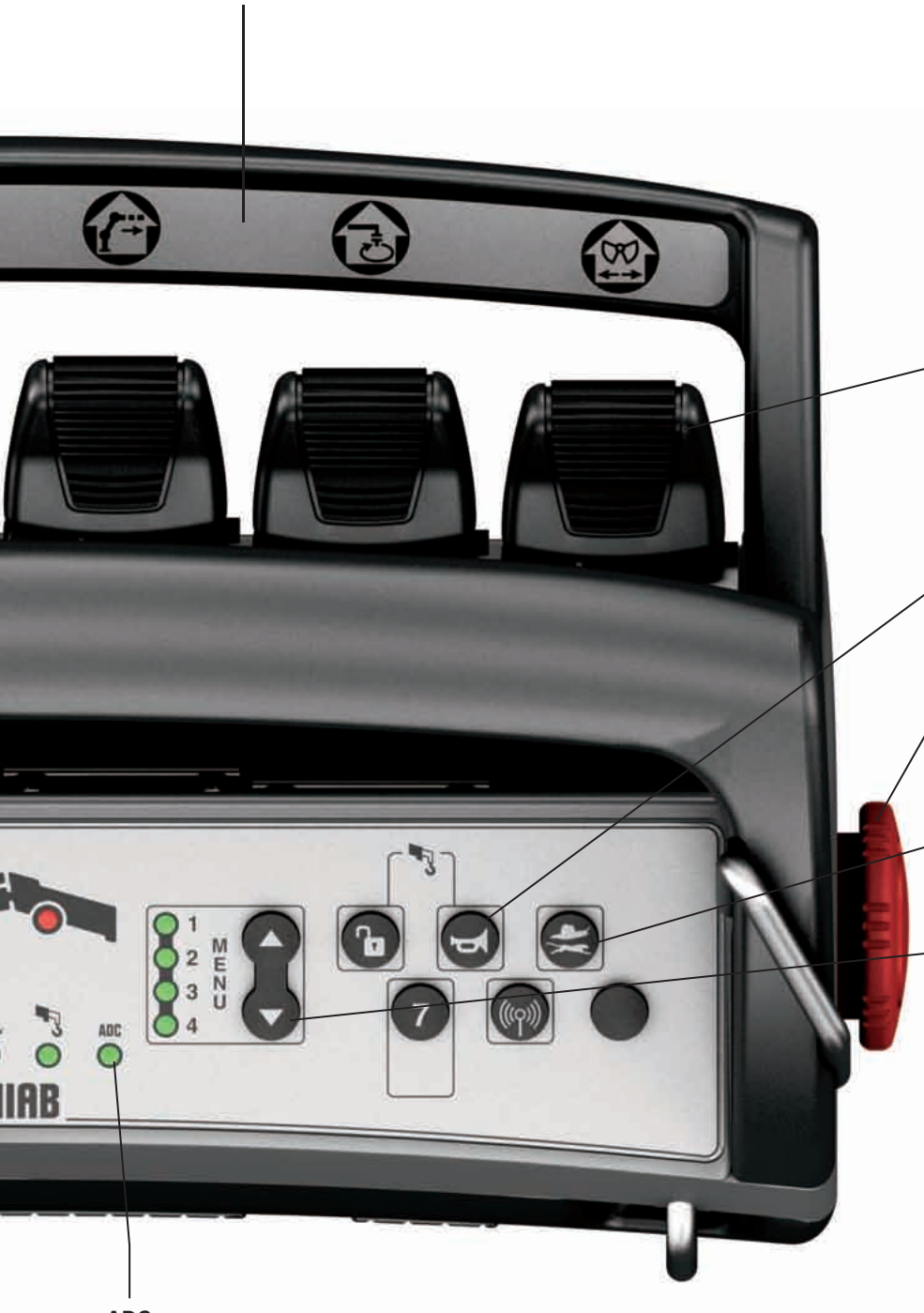


Load indicators

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

At the press of a button the horn sounds, alerting everyone in the surrounding area.

Stop button

An easily accessible stop button is situated on the side of the control unit.

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.

Menu toggle switch

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

ADC

The indicator shows when the Automatic Duty Control (ADC) function is boosting the crane's capacity. The function is fully automatic and active in the background at all times, freeing the operator to fully concentrate on the job at hand.

Hiab XSDrive – 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.

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



Shoulder hook



Slide belt



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



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



Bracket



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



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