

# HIAB XS 088 Range 6-9 tm



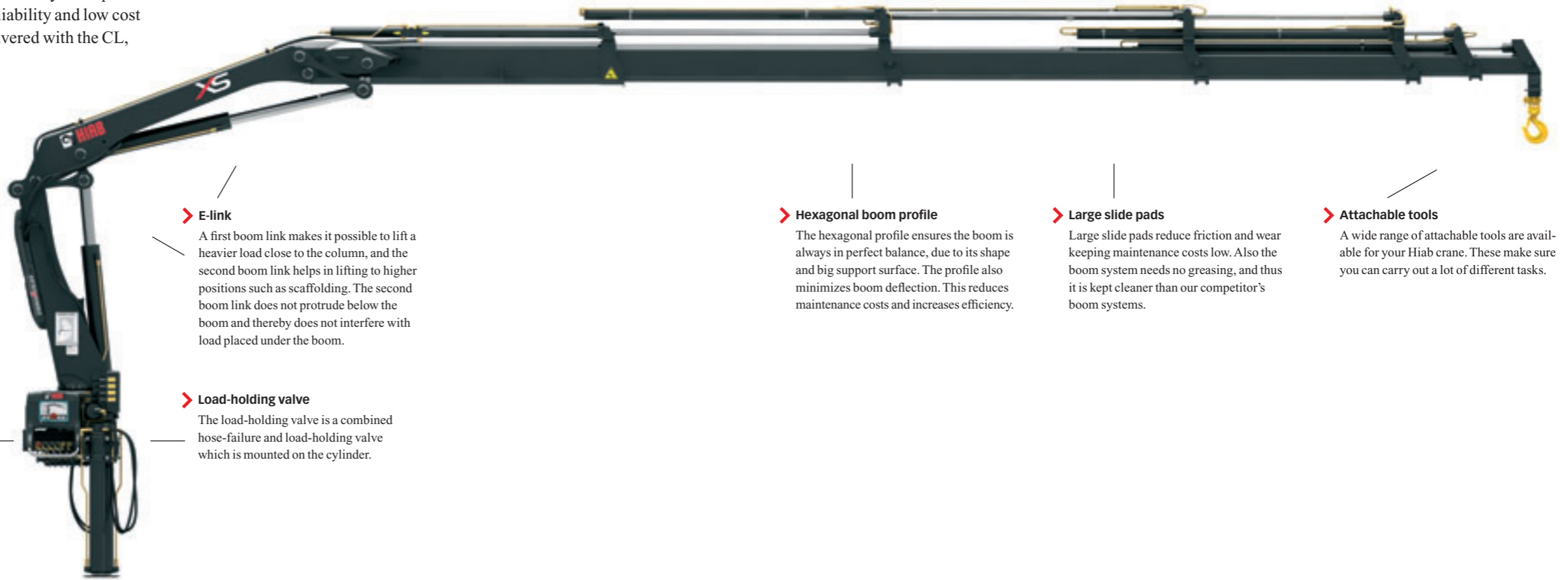
Product brochure



**The HIAB XS 088 exceeds your expectations**

Hiab has consistently led the way forward with innovative truck crane design achieving unrivalled levels of crane performance. The HIAB XS 088 is an extraordinary crane in the 8 tonne metre class where meticulous attention to detail has resulted in a crane package that not only meets your needs, but exceeds all your expectations in terms of performance, reliability and low cost of ownership. The crane can be delivered with the CL, Duo or HiDuo control system.

The **complete** solution



> **Column close to centre**

On Hiab cranes with rack and pinion slew housing the centre of gravity is as close to the centre as possible. This means that the same outreach is offered on both sides of the truck. No other manufacturer has their cranes located as close to the centre as Hiab does.

> **E-link**

A first boom link makes it possible to lift a heavier load close to the column, and the second boom link helps in lifting to higher positions such as scaffolding. The second boom link does not protrude below the boom and thereby does not interfere with load placed under the boom.

> **Load-holding valve**

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

> **Hexagonal boom profile**

The hexagonal profile ensures the boom is always in perfect balance, due to its shape and big support surface. The profile also minimizes boom deflection. This reduces maintenance costs and increases efficiency.

> **Large slide pads**

Large slide pads reduce friction and wear keeping maintenance costs low. Also the boom system needs no greasing, and thus it is kept cleaner than our competitor's boom systems.

> **Attachable tools**

A wide range of attachable tools are available for your Hiab crane. These make sure you can carry out a lot of different tasks.

> **HiDuo control system**

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

> **SPACE 4000 intelligence system**

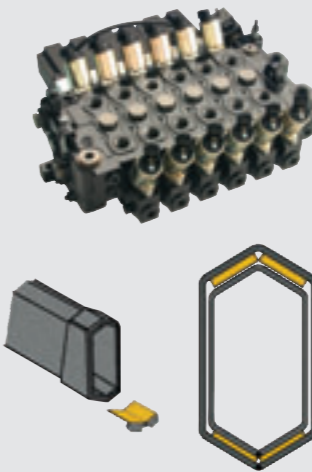
The SPACE 4000 system intelligently monitors and controls the electronic functions of your crane. These functions are focused on assisting the operator in two aspects, safety and productivity.

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

Further more, 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.

> **Versatility to meet your demands**

An optional second boom link makes the second boom move at a constant speed, resulting in smoother and more precise performance. The second boom link can also be complemented by a first boom link giving extraordinary lifting capacity in high boom positions. You can also order the crane with a short outer boom. This increases lifting height when for example loading a second-layer pallet close to the column.



< **Valve 80**

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

< **Large slide pads**

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

< **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 controlling solution just for you.