

# HIAB **XS** 088 Range 43,400 - 65,000 ft-lbs (6-9 tm)



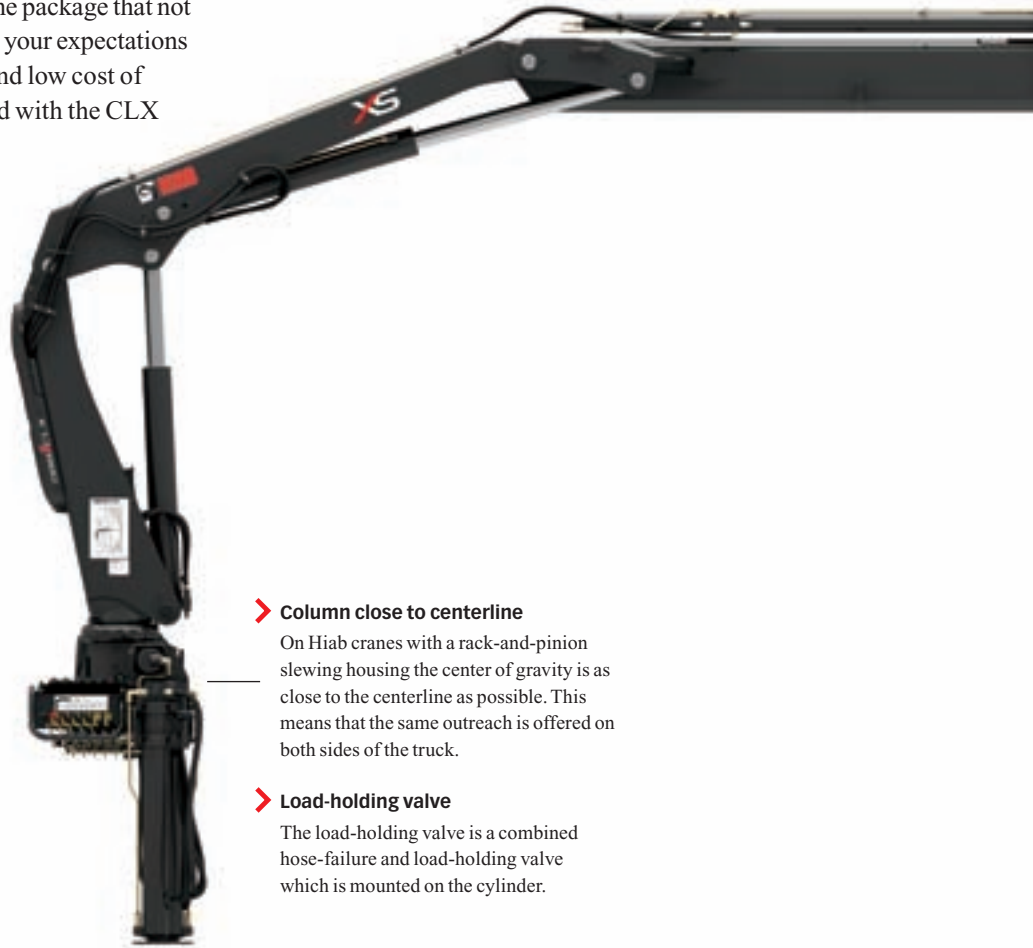
Product brochure

HIAB XS 088 Range 43,400 - 65,000 ft-lbs (6-9 tm)

### 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 8-9 tonne-meter 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 CLX or HiDuo control system.

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#### > 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.

#### > CLX control system

The CLX control system gives you an excellent and versatile crane, providing all the functionality you need to perform a wide range of general cargo handling tasks. CLX cranes are controlled manually via side controls. There are also optional solutions such as a high seat available. The hydraulic system of a CLX crane features load holding valves with an integrated hose failure function, as well as port relief valves to prevent the crane from over loading. The main control valve is the HIAB Valve 80 which enables the crane to perform more than one crane function at the same time, smoothly and efficiently.

#### > 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.

# te solution



## > Hexagonal boom profile

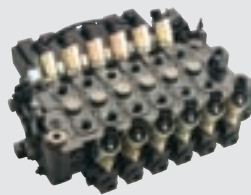
The hexagonal profile ensures the boom is always in perfect balance, due to its shape and big support surface. The profile also minimizes boom deflection. This reduces maintenance costs and increases efficiency.

## > Large slide pads

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

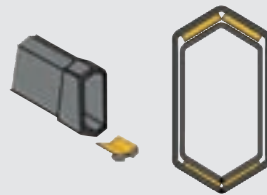
## > Attachable tools

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



## < Valve 80

The HIAB Valve 80 is a top of the line open center 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.



Hiab is part of Cargotec Corporation

