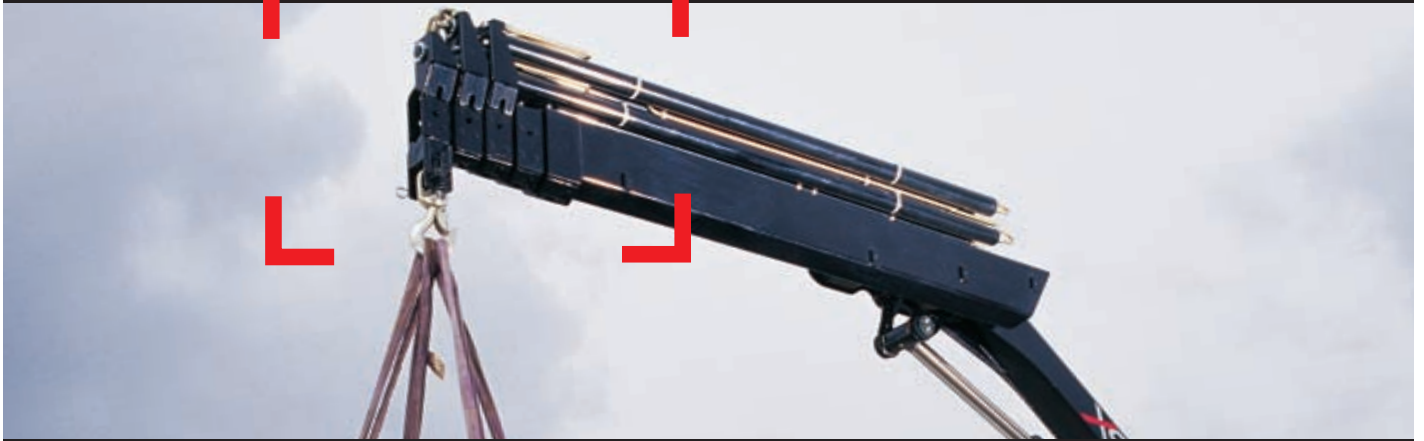




# HIAB XS055 Range 36,170 - 43,400 ft-lbs (5-6 tm)



Product brochure

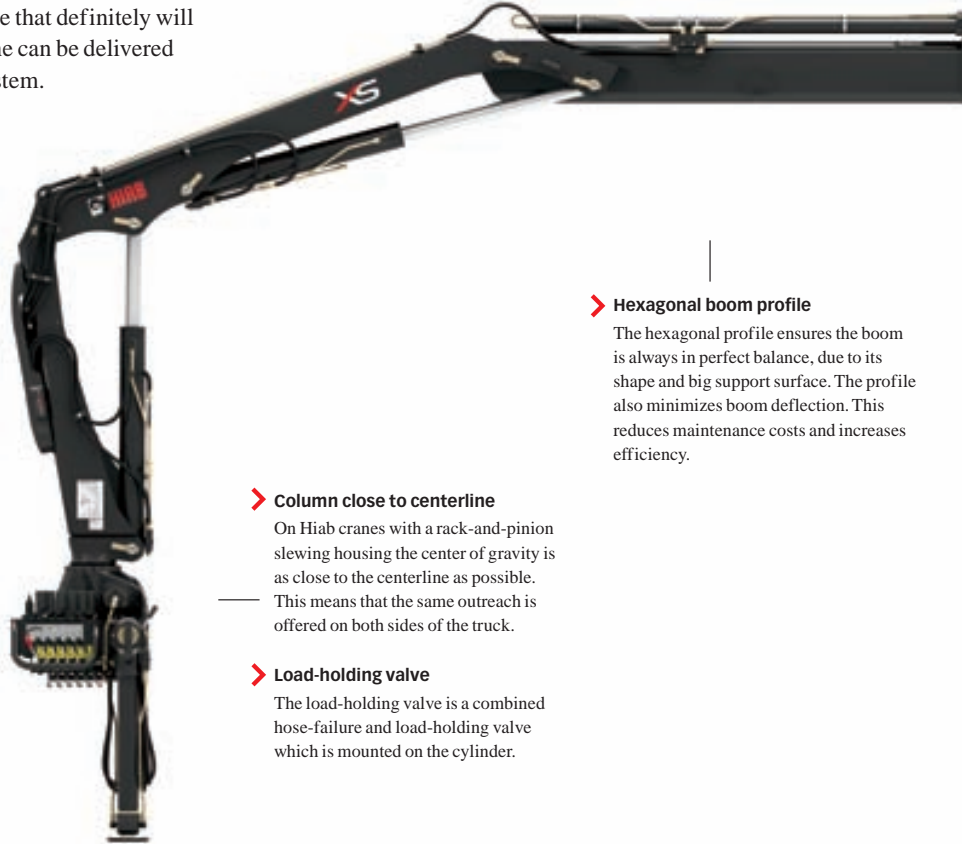
[www.hiabus.com](http://www.hiabus.com)



**HIAB XS 055** Range 36,170 - 43,400 ft-lbs (5-6 tm)

**The HIAB XS 055 a giant in disguise**

The HIAB XS 055 combines all the features and benefits you look for in a 5-6 tonne-meter capacity truck crane, as well as a great deal more. When you want compatibility with your fleet of medium size trucks, the XS 055 delivers just that. Despite being such a compact crane, it delivers an all-round performance that definitely will exceed your expectations. The crane can be delivered with the CLX or HiDuo control system.



# Light and compact

➤ **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.

➤ **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.

# with great strength



**> 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.

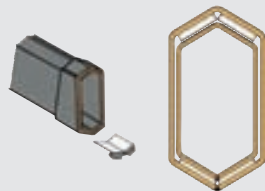
**> Attachable tools**

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.



**< 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 of loader cranes. Even the smallest of Hiab cranes benefit from this design.

**< Well protected control levers**

The control panel levers are always set up to be protected from accidental movements from the operator. This is done by mounting a protective bar, also used for resting the operators fore arms on.



Hiab is part of Cargotec Corporation



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