

Hiab XS 055

Range 28,900–43,400 ft-lbs



Product brochure



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.

Well protected control levers

The control panel levers are always set up to be protected from any accidental movements by the operator. A protective bar, which doubles as a forearm rest for the operator, is mounted over the levers.

VSL

Thanks to the VSL function drivers can give their full attention to driving the crane. The crane's intelligent system (SPACE) automatically takes care of the stability – something that improves safety for you and those around you.

Light and compact with great strength

The Hiab XS 055 – a giant in disguise

The Hiab XS 055 combines all the features and benefits you look for in a 28,900–43,400 ft-lbs capacity knuckle boom crane, and a lot 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 all-around performance that will definitely exceed your expectations. The crane can be delivered with the CL, Duo or HiDuo control system.

CL control system

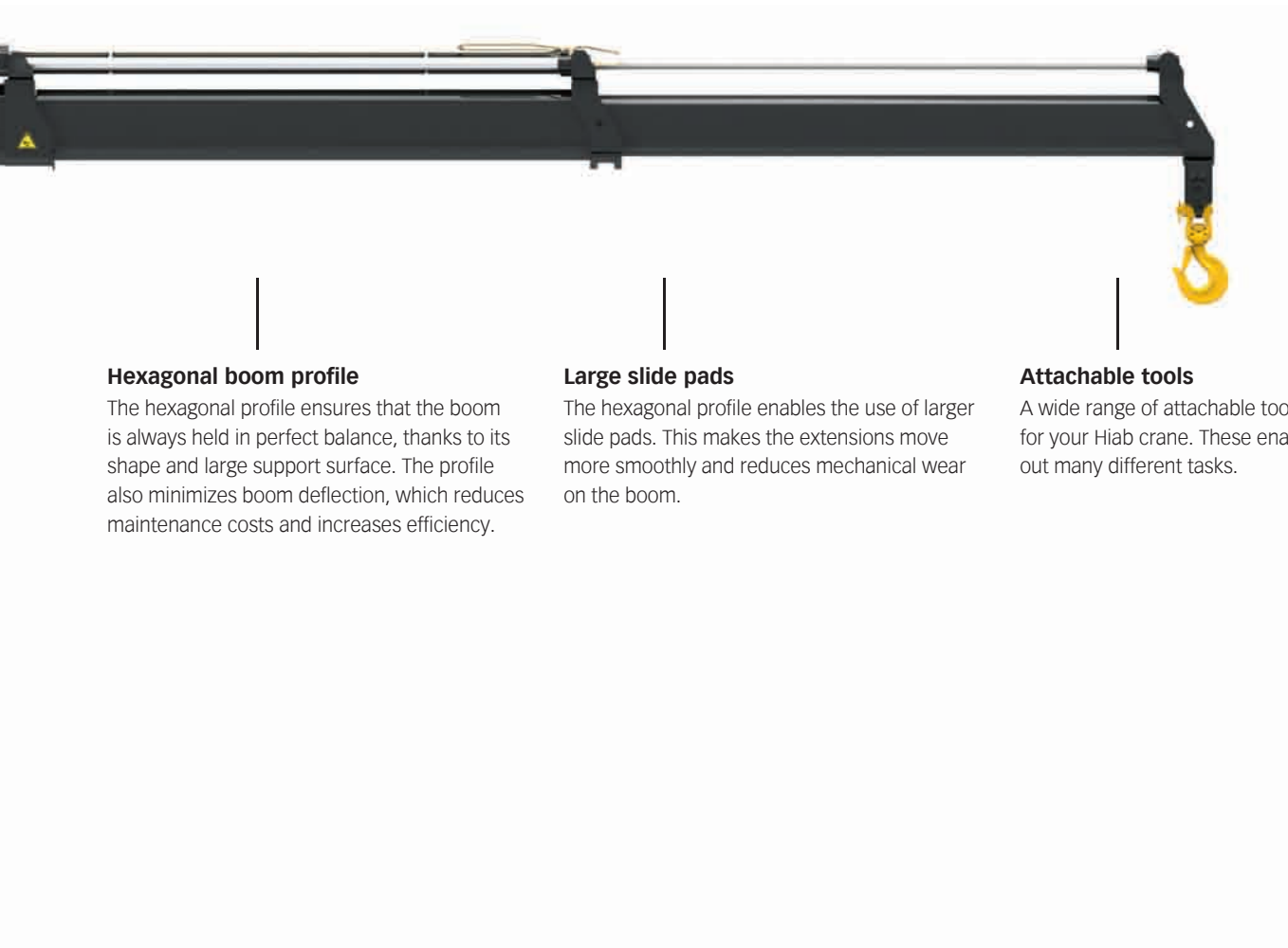
The CL (Classic) control system provides an excellent, versatile crane. Equipped with manual operator controls, Valve 80 and the SPACE 3000 intelligence system, the crane can perform more than one crane function at the same time, smoothly and efficiently.

SPACE 3000 intelligence system

SPACE 3000 intelligently monitors and controls the electronic functions of your crane. This is done using a highly advanced Over Load Protection (OLP) function. Among other benefits, this provides you with an increased slewing area. Furthermore; the system handles functions primarily used by service personnel such as fault-code indication and load-cycle data. Equipped with these functions, the SPACE 3000 is a part of the CL control system.

Built to meet your needs

An optional D-link makes the second boom move at a constant speed. This results in even smoother and more precise performance. You can also order the crane with an optional short second boom. This S-boom system increases lifting height close to the column, proving very useful when loading a second-layer pallet close to the column, for example.



Hexagonal boom profile

The hexagonal profile ensures that the boom is always held in perfect balance, thanks to its shape and large support surface. The profile also minimizes boom deflection, which reduces maintenance costs and increases efficiency.

Large slide pads

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

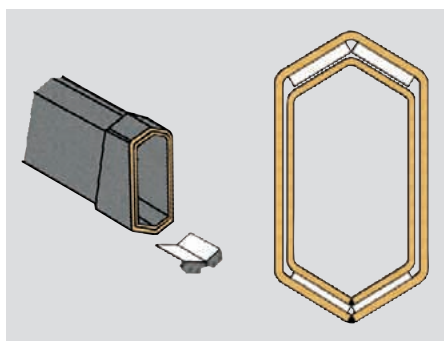
Attachable tools

A wide range of attachable tools are available for your Hiab crane. These enable you to carry out many different tasks.



Valve 80

The Hiab Valve 80 is a top-of-the-line open-center valve, based on a 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 for loader cranes. Even the smallest Hiab crane takes advantage of this design.

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