

# STAY FOCUSED HIAB X-CL CRANES



# FOCUS IS EVERYTHING



Doing a job well means sticking to your core strengths. Giving your best, without overdoing it.

The cranes of our HIAB X-CL range are core cranes with everything that makes a HIAB – from durability and ease of use to the market's best service and resale value. Without hassle and without excess, you get the best there is. Never anything less.



## Only what matters

Investing in a HIAB X-CL crane is as simple as it is smart. Your crane is quickly delivered, giving you the lifting capacity you need without any complicated configuration. What you get as well is long-term reliability, which keeps you self-sufficient and ensures a high return if you ever decide to part with your crane.

## The lift is where it counts

What matters most of course, is what your crane can help you achieve. A HIAB X-CL crane combines low weight and high capacity with true flexibility and ease of use. Whether you use the crane yourself, oversee team of operators or rent the crane to others, you can count on your crane to perform consistently and save you time and money.



# BUILT TO PERFORM

HIAB X-CL cranes are ideal for a wide range of applications, from building and construction to municipal work. Easy to operate and utterly reliable, they give you exactly what you need to get the job done.

## A smarter way to work

Faster and safer than manual load handling, HIAB X-CL cranes get more done in a fraction of the time. These simple yet versatile core cranes are ideal for lift-and-drop jobs, such as moving machines, building materials or big-bags by hook and sling. With a fork attached to the crane tip, they can also move palletised loads.

One person with one truck-mounted crane can do it all, without conveyor belts, forklifts or other additional load handling equipment.



## Control that makes it easy

User-friendly control makes a world of difference, especially when the operator is inexperienced or when more than one person uses the crane. HIAB X-CL cranes are intuitive to operate, and their robust valve technology always responds smoothly.

Because the lever sequence is identical on both sides of the truck, operation is the same wherever the operator stands. For even greater freedom – and the best point of view for steering the crane – remote control can be added with HIAB XSDrive Lite.

## Lift more, worry less

HIAB X-CL cranes are constructed from high-tensile steel. Parts such as shafts, links and cylinders are optimised for maximum structural strength, which allows heavy loads to be delivered year after year. Yet the cranes themselves are lightweight, which means more payload can be carried on the truck.

We test our cranes independently for compliance with European standards, and our own HIAB standards are even more demanding. In fact, we provide the market's only two-year warranty.





# FOCUS ON CORE STRENGTH

HIAB X-CL cranes are HIAB to the core – without complicated extras. Rugged and reliable, they provide a high capacity-to-weight ratio and unbeatable ease of use.

## Soft-sealed couplings

HIAB X-CL16, HIAB X-CL19 and HIAB X-CL23 have soft sealed couplings that prevent oil leakage. Not only do the couplings withstand vibrations and high pressures, they also last longer than traditional couplings. When the time finally comes, they are easy to change as well.

## Your choice of responsive control

HIAB manual control is as rugged and reliable as it is smooth and precise. To simplify operation, a cross-control setup places the same lever sequence on both sides of the truck.

For even greater control and safety, remote control is possible with HIAB XSDrive Lite. This simple, robust solution lets you operate the crane from the perfect vantage point in relation to the load.

## nDurance

HIAB nDurance protects the crane from the elements with the best in surface protection. Technologically advanced and environmentally sound, this high-tech painting system first shields the crane's parts with an ultra-thin nanoceramic layer that prevents corrosion. Afterwards they receive a lacquer polymer e coating and a durable powder coating, creating stunning good looks that will last the crane's lifetime.

**nDurance**

## Durable and protected hoses

Tough materials ensure hose integrity and machine performance under the toughest weather conditions. For further protection, the hoses are routed through the crane column.





*Maintenance-free slide pads*

*Steel with high tensile strength*

*Integrated load-holding valves*

*Integrated oil tank in crane base*

*Easy tilting of stabiliser legs*

*Three-point bridge*

# A HIAB X-CL CRANE

## FOR EVERY NEED

For anything that can be lifted with a hook or pallet fork, there is a HIAB X-CL crane to match. Our core cranes come as standard models in a full range of loading capacities, and all of them are readily available from stock.

| Technical data                                     |       | HIAB X-CL 8 |          |          |
|----------------------------------------------------|-------|-------------|----------|----------|
| Lifting capacity                                   | tm    | 7.9         | 7.5      | 7.2      |
| No of hydraulic extension                          |       | 1           | 2        | 3        |
| Max. outreach                                      | m     | 5.4         | 7.1      | 8.9      |
| Max lifting capacity in heavy lift attachment*     | kg    |             |          |          |
| Outreach - lifting capacity 1                      | m-kg  | 3.7-2200    | 3.7-2020 | 3.8-2060 |
| Outreach - lifting capacity 2                      | m-kg  | 3.8-2060    | 3.8-1980 | 3.9-1860 |
| Outreach - lifting capacity 3                      | m-kg  | 5.4-1460    | 5.4-1360 | 5.5-1260 |
| Outreach - lifting capacity 4                      | m-kg  |             | 7.1-1040 | 7.2-940  |
| Outreach - lifting capacity 5                      | m-kg  |             |          | 8.9-760  |
| Rec. oil flow                                      | l/min | 20          |          |          |
| Working pressure                                   | MPa   | 31.5        |          |          |
| Slewing angle                                      | °     | 400         |          |          |
| Install space required, Rotation area not included | mm    | 805         | 695      | 830      |
| Width of crane                                     | mm    | 2500        | 2500     | 2500     |
| Height in folded position                          | mm    | 1890        | 1890     | 1890     |
| Weight of crane without stabiliser legs            | kg    | 710         | 810      | 890      |
| Weight of stabiliser leg equipment                 | kg    | 201-234     |          |          |
| Manual operated with cross control                 |       | Standard    |          |          |
| Radio remote controlled                            |       | Option      |          |          |

\* can require a special load hook





| HIAB X-CL 12 |          | HIAB X-CL 16 |           | HIAB X-CL 19 |           | HIAB X-CL 23 |           |
|--------------|----------|--------------|-----------|--------------|-----------|--------------|-----------|
| 10.4         | 10.2     | 14,5         | 14        | 17.3         | 16.8      | 20.4         | 20        |
| 2            | 3        | 2            | 3         | 2            | 3         | 2            | 3         |
| 7.6          | 9.4      | 8.4          | 10.5      | 8.6          | 10.7      | 8.7          | 10.8      |
|              |          | 6900         | 6800      | 8300         | 8100      | 9300         | 9100      |
| 2.8-3800     | 3.1-3350 | 2.9-5000     | 3.1-4500  | 3.2-5400     | 3.4-4950  | 3.3-6100     | 3.5-5700  |
| 4.2-2520     | 4.3-2380 | 4.4-3300     | 4.5-3050  | 4.6-3750     | 4.6-3600  | 4.6-4400     | 4.7-4150  |
| 5.8-1800     | 5.9-1680 | 6.2-2300     | 6.3-2150  | 6.4-2650     | 6.4-2500  | 6.4-3150     | 6.4-3000  |
| 7.6-1360     | 7.7-1240 | 8.1-1750     | 8.2-1600  | 8.4-2020     | 8.4-1860  | 8.4-2400     | 8.4-2240  |
|              | 9.4-1000 |              | 10.2-1300 |              | 10.4-1500 |              | 10.4-1800 |
| 25-32        |          | 30           |           | 30           |           | 30           |           |
| 31.5         |          | 27           |           | 33           |           | 33           |           |
| 406          |          | 415          |           | 415          |           | 415          |           |
| 695          | 830      | 815          | 920       | 865          | 950       | 846          | 953       |
| 2500         | 2500     | 2450         | 2500      | 2500         | 2500      | 2500         | 2500      |
| 2170         | 2170     | 2238         | 2238      | 2265         | 2265      | 2267         | 2267      |
| 1130         | 1240     | 1510         | 1640      | 1760         | 1920      | 1850         | 2010      |
| 201-234      |          | 233-297      |           | 271-319      |           | 271-319      |           |
| Standard     |          | Standard     |           | Standard     |           | Standard     |           |
| Option       |          | Option       |           | Option       |           | Option       |           |

# WE STAY **FOCUSED ON YOU**

When you choose a HIAB X-CL crane, you choose a crane that will stay with you over the long haul. Hiab will be with you too, providing world-class service and support. Our commitment to quality and reliability goes beyond the crane itself to include parts, services and preventive maintenance.

## Thinking ahead

HIAB X-CL cranes are optimally built for easy mounting on the truck chassis. The whole installation, including any necessary chassis reinforcements, is designed for the lowest possible overall weight.

To make installing your crane simple and quick, we provide complete documentation including technical data, installation instructions and software for calculating axle loading and stability.

## Your time is valuable

HIAB X-CL cranes are designed for easier everyday maintenance, with slide pads on the boom that are completely maintenance-free. Any parts that require regular attention are located where you would expect them, and where they are easy to access. A good example is the integrated oil tank in the crane base, which can be installed without rearranging truck components and is quicker and simpler to reach.

When more is required, our fully trained and accredited service personnel know all there is to know about your HIAB crane. Above all, they know the importance of servicing or repairing it as quickly as possible. With the absolute minimum downtime, they get your product back in business and making a profit.

## From parts to people

Original spare and wear parts of the highest quality ensure that your HIAB X-CL crane will always be a HIAB product. In other words, they give you the same functionality, performance and safety you have chosen from the start.

With the largest service network in the industry, you are never far away from our skills and expertise. Like our cranes, our people work harder and go further for you.

## Hiab ProCare™ for planned performance

In every way, our aim is to keep you moving so you can deliver as promised. With Hiab ProCare™\*, we can take on the burden of inspections, planned maintenance, scheduling and more, giving you the best assurance to produce as planned. Simply choose the level of service agreement that makes sense for your business:

**INSPECTION** – The certificates of function you need. Make it simpler and easier on yourself to comply with inspection regulations for your equipment. With our thorough yet efficient Inspection service agreement, timed to fit both your inspection and your work schedules, we get you back on the road fast.

**ESSENTIALS** – Basic service that is easy to plan. Put your routine maintenance planning in our hands and avoid unexpected costs and downtime. In addition to inspections, our Essentials service agreement includes planned and preventive yearly maintenance to keep your equipment running as it should.

**WARRANTY+** – Extended warranty that keeps worries away. A good warranty is priceless when unforeseen circumstances hit. Why not make that valuable assurance last as long as possible. With Warranty +, you boost your service agreement with a warranty extension to fit your needs.

**TOTAL R&M** – Total peace of mind. Just fuel and operate. Sometimes you can budget for the unexpected. With Total R&M, one fixed cost covers full maintenance of your equipment and everything you need to help avoid breakdowns. Your Hiab equipment will be kept running with the planned, preventive maintenance and replacement of any worn components. And if an emergency happens, Hiab service network will attend to your equipment immediately to have it up and running again. So you can simply focus on your business.



\*Check the availability of service agreements with your local Hiab distributor

[hiab.com](http://hiab.com)



## Sales and Service network

Hiab's global network offers extensive services that ensure the continuous, reliable and sustainable performance of our equipment. We have the most comprehensive distribution network in the industry, supporting all Hiab's customers – through more than 1500 sales and service outlets. This service network guarantees that we are always close to you, ready to give advice on applications and provide service and spare parts.



# BUILT TO PERFORM

Hiab is the world's leading provider of on-road load handling equipment. Customer satisfaction is the first priority for us. Hiab's product range includes HIAB loader cranes, JONSERED recycling and forestry cranes, LOGLIFT forestry cranes, MOFFETT truck-mounted forklifts and MULTILIFT demountables, as well as DEL, WALTCO and ZEPRO tail lifts.

[hiab.com](http://hiab.com)

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