

# THE HIAB T-SERIES LIGHT RANGE



# MAKE IT EASY



## 1 Choose your control

Based on your demands and safety requirements, you make an easy choice between three different control systems: CLX, Duo or HiDuo.

## 1 CLX – for straightforward use

A CLX crane is a practical, easy-to-use crane for day-to-day needs. CLX is often the choice for smaller pickup trucks with smaller platforms, such as those used in community services or provided by firms that hire out construction tools. The crane is steered manually by default, but an add-on option can be used to create a basic crane with remote control.

## 2 Duo – for additional safety

A Duo crane is manually operated and easy to use, but it automatically adds a higher level of safety. The crane's SPACE system provides automatic assistance, making it easier to operate the crane safely without special training. Plus it tracks the crane's usage, providing valuable statistics and indicating when service and repairs are needed. For both reasons, Duo is ideal for larger fleets with many drivers at various skill levels.

## 3 HiDuo – for complete safety and control

A HiDuo crane is the perfect choice for more demanding jobs – and for demanding operators who want total control. Besides safety-enhancing assistance from the SPACE system, a HiDuo crane has SmartControl, which provides additional safety features and enables simultaneous crane movements. Yet another HiDuo feature is remote control with XS Drive Lite, a high-precision system for manoeuvring and positioning goods from the perfect vantage point.

When you do a job, you want it done your way, not the hard way. With a crane from the HIAB T-series light range, you can make easy work of your heavy lifting. And choosing the right one is as easy as one-two-three.

## 2 Choose your capacity

Your next decision is what you want to lift and how. Six capacity classes in the HIAB T-series cover the full range of needs. Just consider whether today's needs are enough – or whether you want a little extra capacity for tomorrow.

## 3 Choose your options

With control and capacity in hand, your third decision is how to make your crane your own. Optional features like HybridDrive, which lets you use the crane with the truck engine off for a limited time, make it possible to get things done your way – the easy way.



# LIGHT CRANES

# WITH STRONG ADVAN

The features shown here are some of many reasons why HIAB T-series light cranes provide unbeatable quality and long-lasting peace of mind.

## nDurance

Constantly exposed to the elements, your crane needs the best in surface protection. HIAB nDurance is the industry's most effective high-tech painting system, with a technologically advanced and environmentally sound process based on nanotechnology and e-coating.

Your crane's parts are first shielded by an ultra-thin nanoceramic layer that prevents corrosion. Afterwards they receive a lacquer polymer e-coating and a durable powder coating, which create stunning good looks that will last your crane's lifetime.

**nDurance**

## SmartControl

Your T-series crane is available with three different control systems. If you choose the HiDuo\* system, you also get SmartControl. Besides adding stability logic, a high-boom warning and other safety features, SmartControl allows several crane movements to be performed simultaneously. For example, your crane can be turned while deploying the extensions at the same time, which brings your load more quickly to the place where you need it.



*\*May also apply to CLX cranes, depending on local regulations*

**Folding support hook**  
– safely closed when  
not in use



**CastBase**

**Integrated subframe**

# TAGES



## HybridDrive

HybridDrive from HIAB combines operating flexibility with economy that benefits the environment. The T-series crane can perform a number of lifts while the engine is off, which allows a certain amount of loading or offloading with no fuel consumption, no emissions and minimal noise.



## CastBase

CastBase from HIAB is your assurance of a durable, well-sealed crane mounting. When the base of your crane is cast instead of shielded by a plastic cover, it forms a tight barrier that keeps air and moisture out. That means the quality of your lubricant is maintained for longer, which in turn means trouble-free ownership and a crane that is always ready to go.

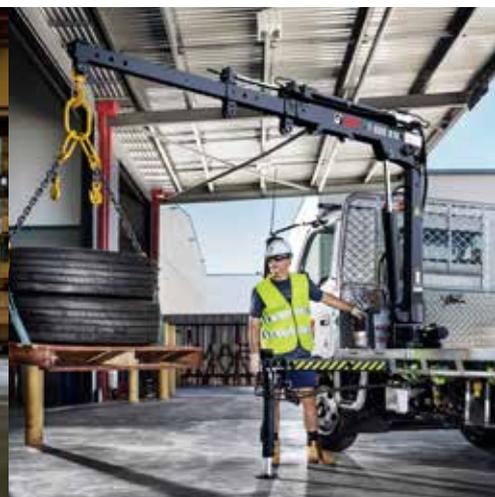


The HIAB T-series light range makes easy work of your heavy lifting.

# A CRANE FOR EVERY

Perhaps you move barrels, traffic barriers or gardening equipment. Perhaps you move building materials or other machinery. Maybe you do it once in a while, or maybe you do it repeatedly, each and every day.

No matter what you lift or how often you lift it, there is a HIAB T-series light crane just right for the job. Best of all, we make it easy for you to get.



Technical data	HIAB T-009		HIAB T-013			HIAB T-018				
Lifting capacity (kNm)	9		11.9			19				
Lifting capacity (tm)	0.95		1.2			1.9				
Hydraulic extension outreach (m)	2.8		4.2			4.2				
Manual extension outreach (m)	3.8		4.2			4.2				
Weight (kg)	130		132			180				
<b>Features:</b>										
Control system	CLX		CLX	CLX-CE	Duo	HiDuo	CLX	CLX-CE	Duo	HiDuo
Operation	Manual/Remote*		Manual/Remote*	Manual	Manual	Remote	Manual/Remote*	Manual	Manual	Remote
SmartControl	Yes		Yes	No	No	Yes	Yes	No	No	Yes
Models	CE / Non-CE		Non-CE	CE	CE	CE	Non-CE	CE	CE	CE
HybridDrive	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CastBase	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
nDurance	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Benefits:</b>										
Comfort	X		X	X	XX	XXX	X	X	XX	XXX
Safety	XX		XX	XX	XXX	XXX	XX	XX	XXX	XXX
Ease of use	XX		XX	XX	XXX	XXX	XX	XX	XXX	XXX

\*XS Drive Lite can be added as an option

# NEED

## Your crane, your way

Modular design makes it easy to select the light crane for you, and to get it quickly with all the features you need. Start by selecting your control, choose your capacity, then customise your T-series crane with our many available options.

## Tonnage to suit you

You decide how much to lift and in what way. T-series light cranes are available in six different tonne-metre classes. If you want one of the simplest cranes in a CE-marked version, we can restrict the crane capacity to 995 kg in any of these classes.

## Fast from start to finish

Once your crane is defined, our factory makes fast work of putting it together. The crane you imagine is quickly a reality, which means you can get straight down to work.



HIAB T-023	HIAB T-029	HIAB T-038
23.9	27.2	34.8
2.2	2.6	3.3
4.4	5.5	6.0
5.5	5.5	7.2
260	255	290

CLX	CLX-CE	Duo	HiDuo	CLX	CLX-CE	Duo	HiDuo	CLX	CLX-CE	Duo	HiDuo
Manual/Remote*	Manual	Manual	Remote	Manual/Remote*	Manual	Manual	Remote	Manual/Remote*	Manual	Manual	Remote
Yes	No	No	Yes	Yes	No	No	Yes	Yes	No	No	Yes
Non-CE	CE	CE	CE	Non-CE	CE	CE	CE	Non-CE	CE	CE	CE
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

X	X	XX	XXX	X	X	XX	XXX	X	X	XX	XXX
XX	XX	XXX	XXX	XX	XX	XXX	XXX	XX	XX	XXX	XXX
XX	XX	XXX	XXX	XX	XX	XXX	XXX	XX	XX	XXX	XXX

# RANGE OVERVIEW

## HIAB T-009 Capacity 0.95 tm

Who needs an assistant to handle backbreaking loads? All you need is the HIAB T-009. This pocket-sized powerhouse weighs in at just over 130 kg, yet it can lift 870 kg close-in and 240 kg at a full outreach of almost four metres. When folded into a parked position, the HIAB T-009 requires only a minimum of space and fits comfortably under most pickup truck covers.



## HIAB T-013 Capacity 1.2 tm

Forget about waiting for forklift trucks. When you need that extra little bit of power, the HIAB T-013 has what it takes to deliver the goods. The HIAB T-013 is ready for action, with more than enough power to meet the demands of most light truck operations. Yet it has a low and compact profile that fits comfortably under a pickup truck cover.

## HIAB T-018 Capacity 1.9 tm

If you want more muscle power combined with all the advantages of a lightweight unit, look no further than the HIAB T-018. With a lifting capacity of well over one tonne close-in, as well as a reach of more than four metres, the HIAB T-018 is designed for single-handed, on-the-spot loading and unloading of medium to heavy products such as generators, compressors, compactors, pumps and bagged sand. That makes it especially at home on building sites, or anywhere else where access is difficult for other types of materials handling equipment.



## HIAB T-023 Capacity 2.2 tm

If you need a compact crane with a longer hydraulic outreach than that of the HIAB T-013, the HIAB T-023 will take you further. Up to three hydraulic extensions allow effortless lifting of 520 kg at 4.4 metres out, yet the crane weighs 260 kg and is easily accommodated on just about any size of flatbed truck. This makes the HIAB T-023 ideal for handling barrels, kerb-stones, manhole covers, pumps, traffic barriers, portable toilets, gardening equipment and more.



## HIAB T-029 Capacity 2.6 tm

For heavier loads carried on light commercial vehicles, the HIAB T-029 is a perfect choice. This makes it a valuable asset for any business involving materials handling. Available with up to four hydraulic extensions, plus manual extensions, the HIAB T-029 can achieve an outreach of almost 5.5 metres. During close-work it can lift 1.6 tonnes, and well above 540 kg can be handled at 4.5 metres out.

## HIAB T-038 Capacity 3.3 tm

For utility trucks involved in moderately heavy loading operations, the HIAB T-038 is the perfect match. Available with two, three or four hydraulic extensions, it has a lifting capacity of a little above 2.3 tonnes at close, plus an outreach of up to 7.2 metres when using manual extensions. These characteristics make it ideal for handling loads such as heavy gardening equipment, medium-size machinery and building materials.



# EASY TO MOUNT, EASY TO SERVICE

When you choose a HIAB T-series crane, you choose a crane that will stay with you for many years. 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

Light cranes from the HIAB T-series are optimally built for easy mounting, even on the smallest trucks. Not only does the bolted, integrated subframe keep crane delivery and installation times to a minimum, it also ensures a perfect fit as the crane and subframe act as a single part.

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 T-series cranes are designed for easier everyday maintenance. Key parts and components that require regular attention are located where you would expect them, and where they are easy to access. And durable features like CastBase – which prevents scrapes and helps maintain the quality of your lubricant – make sure there is less maintenance to perform.

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, so that you can get back to work.

## From parts to people

Original spare and wear parts of the highest quality ensure that your HIAB T-series 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:

Hiab ProCare Inspection makes it simpler and easier to comply with inspection regulations for your crane. With the thorough yet efficient scheduled inspections, it is possible to prevent a number of unpleasant surprises and you are back on the road fast.

Hiab ProCare™ Essentials is the best addition to your new crane, including the preventive maintenance program and scheduled inspections as recommended by Hiab. Put your maintenance planning in our hands and we keep your crane operating with the original high performance to avoid unnecessary cost and downtime.



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



## 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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HIAB T-series light range visit  
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