

FORESTRY CRANES BUILT TO PERFORM



No matter how you harvest, you stay productive with LOGLIFT forestry cranes from Hiab. Whether the timber you move is full length or cut to length, LOGLIFT cranes help you get it efficiently to the pulp, paper or saw mill – any time of day, any time of year and in any weather.

Payload equals profit

The less your crane weighs, the more profitably it carries the timber. You want the most capacity you can get for the weight, which is exactly what LOGLIFT cranes deliver.

Best of all, they do it with out sacrificing stability or control. Besides high strength for the weight, you get the balance, speed, flexibility and smooth operation to manage the toughest of tasks.

Whatever the conditions

When you work in the forest, you work both with and against Mother Nature. The job has to be done rain or shine, summer or winter, which takes its toll on both you and your equipment. LOGLIFT cranes offer everything to keep you comfortable and dry, plus the durability and precision to keep you working efficiently – even when the logs are wet, icy or covered in snow.

It simply has to work

Forestry can be a solitary business. Out on your own, you have to depend on your equipment. LOGLIFT cranes are built to last, with a tough construction and smart systems that protect their components. Plus they make service easy, with anything requiring attention in easy reach.

Parts and assistance are equally accessible, thanks to our swift and comprehensive service network. So even if you work alone, you never have to feel that way.



DESIGNED TO NOVE THE FOREST

REAL SOLUTIONS To real challenges

LOGLIFT forestry cranes are available in various lifting capacities: from 6 tm up to 37 tm. Add a wide variety of accessories – as well as outstanding services – and you have adaptable solutions built to perform. We can assist you at every step, from analysing requirements to selecting and supporting your solution.

Built for the forest

LOGLIFT cranes are specifically for moving timber, which means there are no compromises in their construction. With strength and precision, they handle everything from tough full-length harvesting to the most delicate energy forestry. A powerful slewing system, intuitive controls and good lifting capacity over the whole reach make your work swift and accurate.

Ready to rely on

Built with real insight from our customers, LOGLIFT cranes are thoroughly tested to withstand the demands of forest work. In just 3-4 weeks at our crane testing centre, which is the most advanced in the world, we can simulate 10 years of work in any environmental conditions. What we do in the lab is confirmed by comprehensive testing on the bumpy roads of the forest.



Durability is assured

The ruggedness of your LOGLIFT forestry crane is ensured through:

- Design that exceeds industry standards
- Strict control of the supply chain
- Top-quality materials and production processes
- Extensive testing in both lab and field



Basic crane

The LOGLIFT is a reliable basic crane, which keeps your business running day after day. It offers swift but controlled movements and great lifting capacity.

The way you want it

You have every opportunity to make your LOGLIFT crane your own. S boom or Z boom, full length or cut to length, high seat or cabin – these are just the first of your options. From the controls to the grapple, your LOGLIFT can be tailored to suit the way you work.

Never on your own

You have every opportunity to make your LOGLIFT crane When you invest in a LOGLIFT crane, you also invest in the industry's best people and services. We guide you through your product's features and functions, so that you can be productive from day one. And we provide unmatched access to parts and assistance, so that you can stay productive as long as you own it.



High seat

The high seat is comfortable, ergonomic and easy to access via the wide, straight ladder. Your seat can be adjusted upwards, downwards, forwards and backwards – so that your body can find the perfect working position.





Powerful crane

Though light for its size, the LOGLIFT 135Z handles even the largest of loads both effortlessly and smoothly.

IN THE Driver's seat

LOGLIFT forestry cranes put your mind at rest and your body at ease. Key features ensure safety in all operations, while smooth and precise controls allow trouble-free timber handling. Comfort is also a priority, whether operating the crane or behind the wheel.

Putting safety first

Safety is the number-one priority in a LOGLIFT crane, and it begins at the high seat with wide ladders and well-placed handrails. With the addition of a CE kit, you have a load indicator, a high-boom warning system, a cylinder pressure indicator and outrigger sensors. There is also an optional slope indicator, which causes the crane to idle if the permitted tilt angle is exceeded.

Effortless work

From the high seat, you have an excellent view with a minimum of blind angles. At your fingertips are responsive controls that guide a perfectly adapted hydraulic system, which performs smoothly and does not generate excess heat. You can work easily, with an excellent level of precision and comfort.

Protected from the elements

Comfort is a priority when you work outdoors, especially when conditions are extreme. Your high seat can heated, or equipped with a protective hood that folds out from behind your head. For total comfort, you can choose a heated and/or air-conditioned cabin that rides along the crane column. Compact and comfortable, the cabin has many features and puts everything in easy reach for your long working sessions.

Built for the road

The right crane makes a difference on the job, but also in getting to and from it. In LOGLIFT cranes, a three-point bridge connects the crane to the truck chassis, which minimises its impact on driving characteristics. So riding in the cab is a smooth and pleasant experience.



A cabin is the ideal choice for comfort. Besides having an adjustable seat that relaxes your back, shoulders and neck, it can be heated and/or air-conditioned and has an air filter, soundproofing, adjustable pedals and more.

"The right crane makes a difference on the job, but also in getting to and from it."



LOGLIFT forestry cranes are designed for a long life at maximum efficiency. Their durable construction means less time in the workshop and more time in the forest, where they do the work quickly and effectively.

Rugged and ready

With schedules to keep and quotas to fill, things cannot go wrong in the forest. This is why LOGLIFT cranes have a fatigue-resistant structure, with not only steel castings but also inside and outside welding in critical parts. A three-point bridge and four-point fastening distribute forces equally throughout the subframe, which lengthens the service life of both crane and truck.

Protected hydraulics

LOGLIFT cranes have smart features that safeguard the vital hydraulics. Swivelling hose couplings, for example,



lengthen the lifetime of hoses by letting them move freely when the crane rotates. To protect the hoses from damage due to branches or irregular loads, we have developed the Hose Protection Link (HPL), through which the hoses run from the crane tip to the rotator.

Optimised for speed

As robust as they are, LOGLIFT cranes are neither heavy nor slow. With forces evenly distributed by the three-point bridge and four-point fastening, the crane subframe can be much lighter. In addition, the hydraulic lines and control valve spools are designed for optimal flow, which keeps heat levels low and operating speed high.

Operating efficiently

A crane is only as efficient as its operator. This is why the responsiveness and accuracy of LOGLIFT controls make a difference. In addition to mechanical controls, there are electro-hydraulic controls available for even greater speed, precision and ease of use.



ON THE Bottom line

Simply put, your choice of LOGLIFT pays off from start to finish. You receive a forestry crane with unmatched reliability and efficiency – and one that proves its worth day after day. In the end, you also have the crane with the market's best residual value.

Getting and keeping you going

When you purchase a LOGLIFT crane, everything you need is available from the same organisation – usually via your local LOGLIFT dealer. That organisation also protects your investment, through a wide service network that puts parts and assistance nearby.

More from every trip

The more timber you can move, the more money you can make. With an excellent ratio of capacity to weight, a LOGLIFT crane offers a maximal payload per trip. Add fast operation, load-sensing hydraulic systems and precise control, and you have an efficient workhorse that brings in more by the hour.

Measurable profits

Knowing the exact weight of your timber is more than a way to prevent overloading. It can help you maximise your payload and profitability. With a weighing system installed at the high seat or in the cabin, you can provide weight and pricing information to your customer simply by connecting a USB stick.

A lasting investment

With a LOGLIFT crane, you can expect many years of productivity. The cranes are durably built and easy to care for, with anything requiring attention in easy reach. Between the robust construction and the high serviceability, they retain their worth and provide a consistently high resale value.



From the first log to the very last, LOGLIFT cranes deliver.

"The more timber you can move, the more money you can make."



MAKING SURE YOU Stay on the move

Choosing LOGLIFT is more than a choice of world-class engineering. It is also a choice of world-class service and support from Hiab. Our commitment to quality and reliability applies not only to LOGLIFT forestry cranes, but also to parts and services.

From parts to people

Original spare and wear parts of the highest quality ensure that your LOGLIFT product stays a LOGLIFT product. In other words, they give you the same functionality, performance and safety you chose from the start.

The parts – and much more – are made available to you through the largest service network in the industry. No matter where you are, you are never far away from Hiab skills and expertise. And like our LOGLIFT cranes, our people work harder and go farther for you.

Your time is vital

LOGLIFT cranes are designed to keep you self-sufficient. Key parts and components that require regular attention are located where you would expect them, and where they are easy to get at. Neither routine nor preventive maintenance should take a moment longer than necessary.

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

"Hiab's global service network puts original parts and a wide range of quality services close to where you do business."

ALWAYS A LOGLIFT For your needs

However you move your timber, there is an effective LOGLIFT solution to match. Choose from the LOGLIFT forestry cranes presented here, as well as a wide variety of grapples and other accessories.



An S-boom crane has a straight boom that can be partially folded. During transport the crane is parked over the load, or occasionally with the second boom folded over the truck cab.

S-boom cranes

Model	Capacity in tonne metres (tm)
Hiab LOGLIFT 96S	10.0 tm
Hiab LOGLIFT 108S	11.0 tm
Hiab LOGLIFT 118S	12.0 tm
Hiab LOGLIFT 125S	12.5 tm
Hiab LOFLIFT 140S	13.5 tm
Hiab LOGLIFT 251S	24.0 tm
Hiab LOFLIFT 281S	26.5 tm

S-boom cranes are available in two configurations. The first has a top-mounted cylinder and a D-link on the second boom. The second has a bottom-mounted cylinder on the first boom and no D-link.



A Z-boom crane has a foldable inline boom system with two side-mounted cylinders on the second boom. When parked in transport position across the truck width, the folded boom resembles the letter Z.

Z-boom cranes

Model	Capacity in tonne metres (tm)
Hiab LOGLIFT 61Z	6.0 tm
Hiab LOGLIFT 82Z	8.0 tm
Hiab LOGLIFT 105Z	10.0 tm
Hiab LOGLIFT 115Z	11.0 tm
Hiab LOGLIFT 135Z	13.0 tm
Hiab LOFLIFT 145Z	13.5 tm
Hiab LOGLIFT 165Z	16.5 tm
Hiab LOFLIFT 265Z	22.5 tm

Accessories

There are a number of accessories options for you to choose from that will improve the flexibility and productivity of your crane. Having the right accessories is an ideal way to increase speed and efficiency. Your vendor can assist you in choosing the best and most suitable accessories for your location and the way you move your timber.

High seat hood

Two types of high seat hood are available. They are mounted on the high seat and, when not in use, are locked into position with a belt. Both offer excellent visibility, as well as shelter from the elements.





Different types of rotators are available, with two ways of driving the turning motion. The rotators are connected by means of a flange attachment, which provides the firmest and most direct connection to the accessory.



Timber grapples There is a suitable LOGLIFT timber grapple available, no matter what your needs. from single log grapples to heavy-duty industrial grapples. LOGLIFT timber grapples are designed for maximum efficiency and demanding work, while remaining lightweight.





Weighing systems

Optional weighing systems offer accurate weighing of loads, preventing overloading while helping maximise payload and profitability. A USB stick can be connected to the weighing system, making it easy to provide weight a pricing information.

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.

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