



**NEXT GENERATION CRANES
FOR NEXT GENERATION OPERATORS**

THE NEXT GENERATION HAS ARRIVED



Known for their quality, reliability and durability, LOGLIFT cranes have been helping forestry people bring timber to the paper and sawmills efficiently and safely for over 50 years.

But today's timber industry demands quicker and more efficient solutions that deliver higher safety standards than ever before. There is an industry need for innovation, and LOGLIFT is ready to lead the way into the future with state-of-the-art, next generation forestry cranes.

Easy to operate and service, and designed for comfortable operation, the new generation of LOGLIFT cranes feature digital solutions that reduce unplanned downtime, increase productivity and guarantee operator safety – key features for the new generation of operators.

You can count on LOGLIFT to deliver efficient, reliable equipment and services that give you a competitive edge and boost your bottom line.



INVEST IN A SMARTER FUTURE

The strongest crane in the industry

LOGLIFT cranes are tough. When considering lifting capacity and structural longevity, LOGLIFT is the best choice in the industry. Designed for timber lifting and transporting, LOGLIFT forestry cranes are built to lift, and last.

Camera technology boosts safety and productivity

HiVision™ puts the operator in the safest position while also increasing productivity, comfort, and cost-efficiency. HiVision™ is the new and improved digitalised solution that uses external cameras for a 100% unobstructed view of the working area. You can also enjoy the highest level of safety and comfort from your truck cabin.

Ultimate fleet optimisation

HiConnect™ enhances the productivity of your business with connected LOGLIFT equipment. Get real-time insights into equipment utilisation, operation, and condition so you can actively optimise performance and safety and avoid unnecessary downtime.

Profitable, future-proof investment

Cost efficiency can be improved with HiConnect™, which helps you plan service and minimize downtime since you can keep track of crane location and load cycles.

Future-proof connectivity prepares LOGLIFT for stricter environmental legislation, more automation and enhanced digital services.

The best investment for large and small, private and state-owned forestry crane fleets, LOGLIFT is the right choice for anyone that wants a reliable crane that will take their business to the next level.

Modular design offers size and upgrade options that can help you customise your LOGLIFT to your application for ultimate efficiency. For example, workstation and control options ensure operator productivity.



NEXT GENERATION LOGLIFT FEATURES FOR TH

The NEW LOGLIFT forestry crane range is packed with innovative upgrades designed to provide more efficient and reliable service so you can boost production, and your bottom line.

EASY TO OPERATE

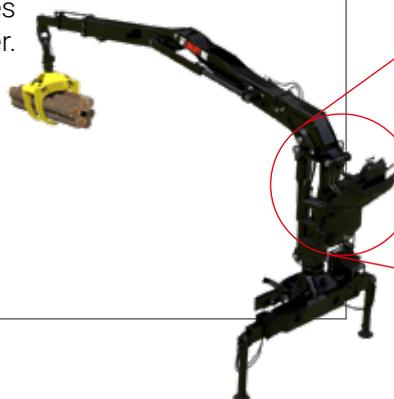
Three levels of operation to match all your needs, each a leader in its class. HiVision™ offers precise and efficient virtual reality crane operation technology, PANORAMA cabin protects the operator from the elements and High Seat features the latest, most precise electric joystick in the industry.

HiVision™ 2.0 is the new and improved camera-based 3D vision technology that is the future of forestry. With increased camera resolution, sharper virtual reality goggle imagery and enhanced software, operators can work even safer and more efficiently from the cabin. Payload will increase, fuel will be saved, and aerodynamic drag will be reduced. Customers from all over the world are investing in HiVision™ for both new and existing cranes, now it's your turn.



High Seat offers both standard mechanical crane controls and a cutting-edge electric joystick with an intuitive user interface that delivers smooth operation and precision. Featuring a refined safety system, High Seat is ergonomic, heated and weather-resistant, and it's easy to position since its fully adjustable.

PANORAMA cabin offers clear views with market-leading visibility, and improved ergonomics, heating and cooling systems with more mounting possibilities, and features a precise electric joystick that's ultra-smooth to operate. The cabin is constructed to reduce outside noise and to give the operator a quiet environment. Front window height has been increased, providing the operator with an excellent view ideal for loading high piles of timber.



E ULTIMATE TIMBER-HANDLING EXPERIENCE



Hose Protection Link



INCREASED UPTIME AND PRODUCTIVITY

Deliver more, faster than ever before

Control systems are optimised for simultaneous movements to be able to meet every customer need.

Hose Protection Link keeps your hoses safe in the forest. It is now a standard feature for all new LOGLIFT forestry cranes.

SmartBase boosts payload and durability and includes an integrated stabilizer beam for easy installation.

IMPROVED OPERATOR SAFETY

Never sacrifice

Better operating position and safer to climb in and out thanks to High Seat with ladder lighting.

Seat presence sensor prevents crane movements without seated operator.

Truck start/stop & base inclination sensor can be configured to meet requirements.

EFFICIENT, RELIABLE SERVICE

It must work out in the forest

High quality design with solid steel structure ensures top-of-the-line performance over the lifetime of each LOGLIFT.

Standardised platform ensures parts are readily available.

Service/Hour counter provides transparency by clearly displaying working hours.

Improved hose routing helps make changes in the field easier and less time-consuming.

ProCare™ service agreement secures original performance with regular preventative maintenance checks and scheduled inspects.

FIND THE LATEST LOGLIFT THAT SUITES YOUR NEEDS

There is a LOGLIFT Next Generation forestry crane to suit every need. Use the below data to help you find the right LOGLIFT for your application.

LOGLIFT 18Z

Technical data	18Z OUT86	18Z OUT98	18Z OUT104
Max. lifting capacity (kNm)	171.3	168.2	162.1
Max outreach (mm)	8550	9790	10440
Hydraulic boom extension (mm)	2260	3730	4160
Outreach – lifting capacity, standard (m - kg)	3-5200	3-5200	3-5000
	4-4000	4-4000	4-3850
	5-3300	5-3250	5-3150
	6-2800	6-2750	6-2650
	7-2400	7-2350	7-2260
	8-2080	8-2020	8-1940
	8.3-1900	9-1780	9-1700
		9.5-1540	10-1520
		10.1-1400	
Slewing system	Double		
Slewing angle (°)	413		
Slewing moment (kNm)	34.6		
Max. slope viable at full capacity (°)	5		
Max. working pressure (MPa)	27		
Recommended oil flow – fixed pump (l/min), 1-pump	–		
Recommended oil flow – fixed pump (l/min), 2-pump	2 × 80		
Min. recommended oil flow – variable displacement pump (l/min)	160		
Power needed at rec. oil flow – fixed pump (kW), 1-pump	–		
Power needed at rec. oil flow – fixed pump (kW), 2-pump	80		
Power needed at min. rec. oil flow – variable displacement pump (kW)	80		
Road width (mm)	2496		
Weight – Crane	Stabilizers and oil included; without accessories		
Weight – High Seat Crane with standard stabilizers (kg)	2940	3080	3130
Weight – Cabin Crane with standard stabilizers (kg)	3460	3600	3650
Weight – Wide stabilizers (kg)	+80		

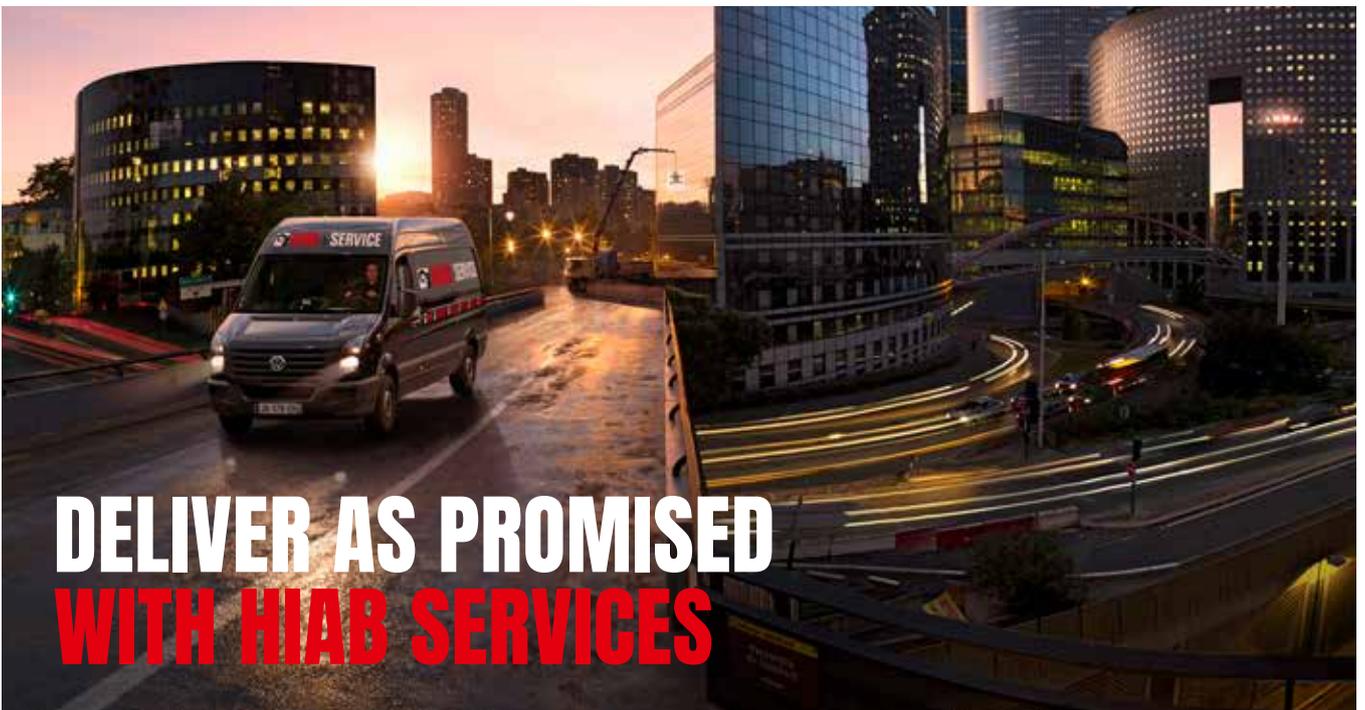
LOGLIFT 18S

Technical data	18S OUT90	18S OUT95	18S OUT99	18S OUT104	18S OUT112
Max. lifting capacity (kNm)	161.3	158.4	156.0	151.3	145.6
Max outreach (mm)	9010	9510	9905	10400	11155
Hydraulic boom extension (mm)	2060	2060	3260	3260	3525
Outreach – lifting capacity, standard (m - kg)	3-4600	3-4700	3-4600	3-4700	3-4250
	4-3600	4-3600	4-3550	4-3550	4-3350
	5-3000	5-2950	5-3000	5-2900	5-2750
	6-2600	6-2550	6-2550	6-2460	6-2340
	7-2260	7-2220	7-2180	7-2120	7-2040
	8-1960	8-1920	8-1900	8-1840	8-1780
	9-1700	9-1700	9-1660	9-1620	9-1560
		9.5-1560	9.9-1460	10-1440	10-1380
				10.4-1340	11-1240
					11.2-1160
Slewing system	Double				
Slewing angle (°)	413				
Slewing moment (kNm)	34.6				
Max. slope viable at full capacity (°)	5				
Max. working pressure (MPa)	26				
Recommended oil flow – fixed pump (l/min), 1-pump	–				
Recommended oil flow – fixed pump (l/min), 2-pump	2 × 80				
Min. recommended oil flow – variable displacement pump (l/min)	160				
Power needed at rec. oil flow – fixed pump (kW), 1-pump	–				
Power needed at rec. oil flow – fixed pump (kW), 2-pump	77				
Power needed at min. rec. oil flow – variable displacement pump (kW)	77				
Road width (mm)	2493				
Weight – Crane	Stabilizers and oil included; without accessories				
Weight – High Seat Crane with standard stabilizers (kg)	2690	2730	2820	2850	2920
Weight – Cabin Crane with standard stabilizers (kg)	3210	3250	3340	3370	3440
Weight – Wide stabilizers (kg)	+80				



STAY ONE STEP AHEAD WITH HICONNECT™

HiConnect™ enhances the productivity of your business with connected LOGLIFT equipment. Ideal for companies with large fleets, HiConnect™ provides real-time insights into equipment utilisation, operation, and condition. This data can be used to actively optimise performance and safety and avoid unnecessary downtime. Web-based dashboards with clear and simple overviews provide status monitoring, service planning, and help improve the operation of each unit and operator.



DELIVER AS PROMISED WITH HIAB SERVICES

When you invest in a LOGLIFT, you invest in quality performance to safely and efficiently fulfill your commitments to your customers – every single day.

With Hiab Services, we are here for you throughout the lifecycle of your LOGLIFT, giving the uptime and reliability you need to deliver as promised. From the moment of installation, we can ensure that your

LOGLIFT keeps its original performance – delivering always to your expectations.

With the latest tools, connectivity and a wide network of experts, we support you whenever and wherever you need us. So you can sleep well at night – every single night.





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BUILT TO PERFORM

Hiab is a leading provider of smart and sustainable load handling solutions. We are committed to delivering the best customer experience every day with the most engaged people and partners. Hiab's premium equipment includes HIAB, EFFER and ARGOS loader cranes, MOFFETT and PRINCETON truck mounted forklifts, LOGLIFT forestry cranes, JONSERED recycling cranes, MULTILIFT skiploaders and hooklifts, GALFAB roll-off cable hoists, and tail lifts under the ZEPRO, DEL and WALTCO brands. As the industry pioneer, Hiab continues to make load handling smarter, safer and more sustainable to build a better tomorrow. Hiab is part of Cargotec Corporation.

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