

# HOW FOREST PEOPLE DEFINE TOUGH LOGLIFT 140Z / 150Z





# COMPLETELY NEW REASSURINGLY FAMILIAR

Take a look at some of their brand new features:

- Hydraulic Pilot Control gives you precision control over your crane movements, resulting in a smooth and flawless operation
- New high seat gives you better visibility, comfort and durability
- nDurance, a nano-technology paint processensures all-weather protection
- HPL™ (Hose Protection Link) guards against mpacts and sticking
- HiVision Work efficiently, increase payload and save fuel.
- \* The JONSERED 1400Z and JONSERED 1500Z belong to the same family. The difference is that the JONSERED 1500Z has better close in performance due to power link. For full technical specifications, please refer to the table on page 8.

# STRENGTHENING YOUR PERFORMANCE

Our forestry cranes have always delivered exceptional performance and rugged durability with low lifetime costs. The innovations in the new LOGLIFT 140Z and LOGLIFT 150Z reinforce our commitment to always provide you with the best. Discover what make the LOGLIFT 140Z and LOGLIFT 150Z perfect for you.

# HPL<sup>™</sup> (Hose Protection Link) to guard against blows and sticking

Protecting hoses on any crane is important, but especially in the harsh environment of log handling. Hose Protection Link (HPL) gives extra protection — from crane tip to rotator — against accidental impacts. The system includes the rotator and hanger to provide a complete and integrated solution.

- Robust link with a 40 mm upper pin
- Generous bearing dimensions for minimum wear
- Cleverly designed plug-in fittings
- Easy access for tightening, service and maintenance
- Quick-change hoses



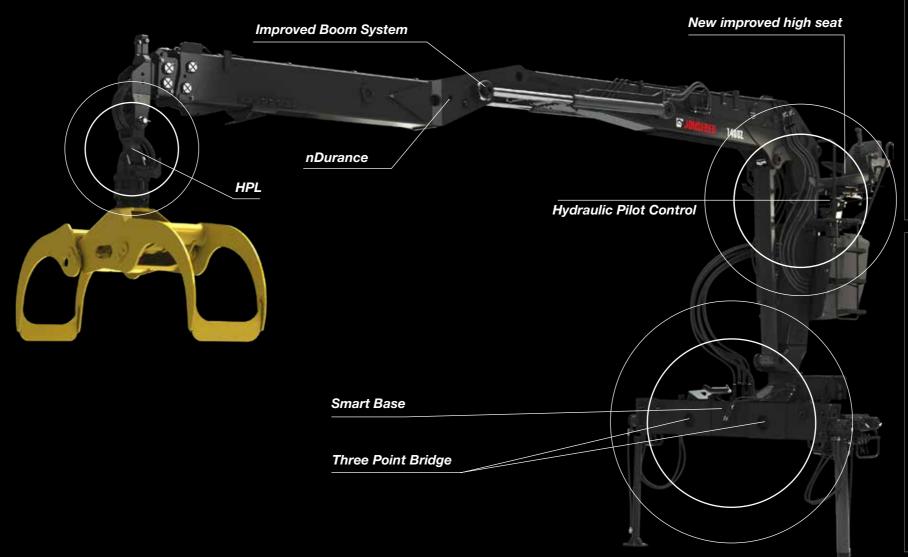
## Next generation forest people

HiVision™ is a new way of operating forestry cranes, using camera-based 3D vision technology. Work efficiently, increase payload and save fuel. With the camera-based 3D technology you operate your crane as you've always done, using the controls you've grown accustomed to over the years. The only difference is that you see the work area in special 3D goggles.

- Stay in the comfort of your truck cabin
- $\bullet$  Be safe and work with optimal ergonomics
- Save weight and fuel
- Be more efficient when gaining payload







## New high seat for better comfort

Handling timber in the harsh environment of a forest is a challenging task. The new LOGLIFT 140Z and LOGLIFT 150Z have a newly designed seat that offers better driver comfort and durability.

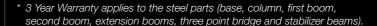
- · Elevated seat for better visibility and safety
- All-weather, anti-slip seat
- Adjustable armrest for better ergonomics
- New automatic stow function for easy parking, as an option
- · Seatbelt included for increased safety

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#### Three-year warranty

The new LOGLIFT 140Z and LOGLIFT 150Z are rugged and reliable machines and we're ready to stand behind this assertion with a three-year warranty. You can rest easy, secure in the knowledge that you've invested in a workhorse that will literally go on and on.

- Peace of mind with a three-year warranty
- Assurance that we're there to support you in the event your crane develops a problem



#### **Hydraulic Pilot Control**

by forest people; for forest people.

Hydraulic Pilot Control (HPC) is an optional control system that gives you smooth and easy operation.

Regardless of your choice of control device; conventional or joystick type – we promise a feather-touch response.

If you're looking for a rugged and reliable forestry crane that's quick and efficient and has a low lifetime cost, the new JONSERED 1400Z and JONSERED 1500Z are perfect for you. After all, they're designed

- Precision control over your crane movements
- Smooth, flawless operation
- Reduced stress on crane structure
- Increased life expectancy of your equipment



#### Wide range of options

You want to have a crane that comes with options that are right for your application. The new LOGLIFT 140Z and LOGLIFT 150Z gives you just that. A wide range of hangers, rotators and grapples are available. Whether you're handling cut-to-length logs or full tree lengths, you can be sure you can get the job done – quickly and efficiently.

• Get more out of your equipment with well-adapted accessories

#### Wide service network

The new LOGLIFT 140Z and LOGLIFT 150Z is backed by the largest service and parts network in the industry. Where ever your business may be; wherever your work may take you, you can be sure we're there to support you.

- A Hiab-approved service centre or parts hub is never far away
- Scheduled service or repairs, you can be confident we'll have your crane back at work in no time at all

#### nDurance nano-technology paint process for all-weather protection

Rain, dust, sand and sunlight are unforgiving forces that wear on a crane all year around. This is why we have created nDurance — a technologically advanced and environmentally sound pre-treatment and paint process, based on nano-technology combined with state-of-the-art e-coating and powder painting.

- Nano-technology covers every square millimetre
- Three different protective layers for highest corrosion resistance
- 100 % phosphate free
- No heavy metals and virtually zero waste

**3✓** 

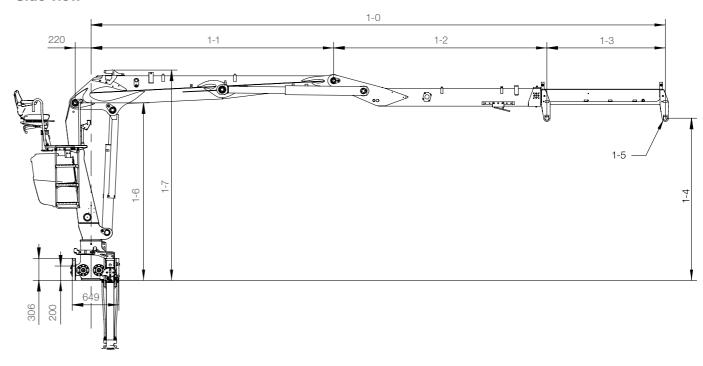


#### Technical data

Technical data	F140Z 80	F140Z 95	F150Z 80	F150Z 95			
Max. lifting capacity (kNm)	136	127	138	129			
Hydraulic outreach (m)	8.00	9.49	8.00	9.49			
Hydraulic boom extension (m)	1	2	1	2			
Outreach – lifting capacity, standard (m – kg)	3.0 - 3750 4.0 - 3050 5.0 - 2600 6.0 - 2280 7.0 - 1940 7.5 - 1800	3.0 - 3450 4.0 - 2800 5.0 - 2400 6.0 - 2120 7.0 - 1820 8.0 - 1560 9.0 - 1240	3.0 - 4100 4.0 - 3200 5.0 - 2650 6.0 - 2300 7.0 - 1960 7.5 - 1820	3.0 - 3900 4.0 - 3000 5.0 - 2500 6.0 - 2160 7.0 - 1840 8.0 - 1580 9.0 - 1260			
Slewing system	Double						
Slewing angle (°)	425						
Slewing torque, gross (kNm)	28.6						
Max. working pressure (MPa)	26						
Recommended oil flow – fixed pump (I/min), 1-pump	70-90						
Recommended oil flow – fixed pump (I/min), 2-pump	2 × 60-80						
Min. recommended oil flow – variable displacement pump (I/min)	-						
Weight - High seat crane with standard stabilizer equipment (kg)*	2160	2330	2280	2450			
Weight - HiVision crane with Standard stabilizer (kg)**	2290	2460	2410	2580			
Weight, Cabin crane with Standard stabilizer (kg)*	2570	2740	2690	2860			

This table shows a few examples of models, and represents some of all options available. With the opportunity to configure your crane, we can provide you with a crane perfectly tailored to your needs. Please contact your local dealer for more information on the variety of options we can offer.

#### Side view



Model	1-0 min	1-0 max	1-1	1-2	1-3	1-4	1-5	1-6	1-7
140Z 80	6350	8000	3380	2970	1650	2259	Ø 40, B=184	2473	2930
140Z 95	6550	9490	3380	3170	2940	2199	Ø 40, B=184	2473	2930
150Z 80	6350	8000	3380	2970	1650	2295	Ø 40, B=184	2508	2965
150Z 95	6550	9490	3380	3170	2940	2235	Ø 40, B=184	2508	2965

All measurements in mm



<sup>\*</sup>Weight with fixed pump system, oil weight included \*\* Weight with variable pump system, oil weight included

### **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

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To learn more about LOGLIFT visit **loglift.com** 

