

# THE TOUGHEST PLACES CALL FOR THE BEST EQUIPMENT

HIAB J14S & HIAB J24S – two new game-changing,  
heavy-duty loaders for material handling



# PERFECTED IN ONE OF THE WORLD'S TOUGHEST ENVIRONMENTS

We are proud to present the HIAB J14S and HIAB J24S, two new heavy-duty loaders tailored uncompromisingly for material handling across the US market.

These robust column loaders were originally developed for use in the Scandinavian forestry industry, one of the toughest operating environments on the planet.

Built on proven technology, they can be relied upon to withstand constant, heavy-duty use in harsh climates, year after year. In fact, they set new standards in material handling – delivering important advantages to the US forestry, railroad and recycling sectors:

- **Forestry** – combination of agility and performance to deliver higher payloads and faster turnarounds
- **Railroad** – enhanced safety and reliability for efficient maintenance of way
- **Waste & recycling** – heavy duty loaders offering fast, precise manoeuvres in urban areas



# TRANSFORMING THE WORLD OF MATERIAL HANDLING

HIAB J14S and HIAB J24S deliver what the US market expects, and more, with transformational safety, reliability and performance. Their column design combines a lighter weight with space efficiency. But their performance is distinctly heavyweight, with a choice of 9,260 lbs (@10' radius) and 12,570 lbs (@13' radius) models that thrive on intense load cycles. Thanks to their unique oil flow characteristics, they help your people work faster too.

## SAFETY AND STABILITY, BUILT IN

We build safety and stability into our loaders without impairing their performance. Compared to traditional US A-frame loaders, our design brings greater flexibility to the stabilizer system.

The stabilizer beam is separate from the loader body and can be fitted on either side of it without the need for welding. This broadens your installation options and enables the use of wider-spread stabilizer legs for better stability. Out-and-down stabilizers come as standard, with a flap-down option for the toughest environments. Both loaders can be equipped with an optional E-stop kit for enhanced safety. If the operator needs to stop the loader in any kind of emergency, one hit of a button brings all operations to a halt. This option also includes a stow warning system with sensors for the high-boom and stowed stabilizers. The driver inside cabin is automatically notified if there's a risk of over-height/-wide vehicle.

Additional safety options are available to meet customers' individual needs. For example, load-holding valves that keep the load safe and stationary in the event of damage to a hydraulic hose or similar.

- Standard out-and-down stabilizers
- Optional features offered:
  - » Flap-down stabilizers
  - » E-stop kit with emergency button and stow warning system
  - » Load-holding valves

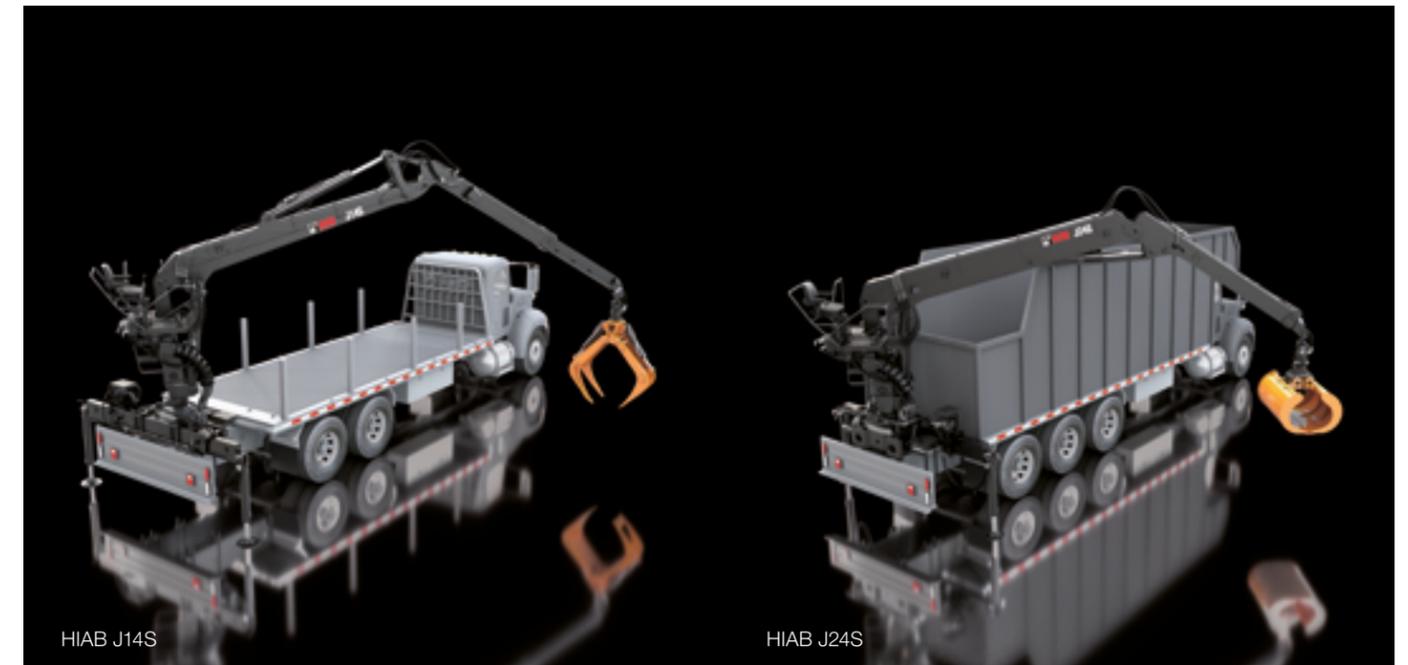
## UNMATCHED LONGEVITY

Our two new loaders bring a longer service life to the material handling market. They are designed and constructed from the ground up to thrive on high-intensity, heavy-duty work year after year.

For example, they feature nDurance pre-treatment and paint process for loader steel structures. Applied in multiple layers before assembly, this all-round anti-corrosion treatment makes our loaders corrosion resistant and protects them from minor impact damages.

To minimize the risk of entanglement and potential damage, internal boom hoses and hose protection link (HPL) securely route the loader's hoses to the attachment selected for the job you're doing.

To further limit wear to the hoses and lengthen their lifetime, swiveling couplings let the hose kit rotate with the loader.



HIAB J14S

HIAB J24S

Last but not least, the slewing mechanism is lubricated constantly in an oil bath, increasing reliability and extending the loader's working life.

- nDurance coating
- Internal boom hoses and hose protection link (HPL)
- Swiveling couplings
- Oil Bath

## HIGH PRODUCTIVITY GIVES LOWER TRUE COSTS

Combining durability and high productivity, the HIAB J14S and HIAB J24S help lower your operational costs over their lifetime. Day-to-day productivity is secured by Hiab's industry-leading nationwide service network and exceptional 2 years' full warranty plus 3 years' structural component warranty program.

For all their strength, the loaders themselves are light in weight. Their structural design is engineered for an optimal weight to capacity ratio. This enables greater agility and higher payloads for you ...and contributes to a longer service life.

Further boosting productivity, these loaders are built for fast, precise operation. In-house designed hydraulics and control system kinematics allow operators to carry out multiple maneuvers simultaneously – saving time without sacrificing on precision.

Slewing is also fast and precise. Thanks to our high-torque rack-and-pinion double-rack slewing system, you get rapid acceleration/deceleration and better lifting capacity, especially on uneven lifting surfaces.

- 2 years' full warranty
- 3 years' structural component warranty
- Optimal weight to capacity ratio
- Efficient hydraulic system
- Double-rack slewing system

# FORESTRY — OUR SELF-LOADERS' FIRST HOME

Our new self-loaders are in their element in the forest and suitable for a variety of tasks. Choose between two capacities and be sure to get the right machine for the job. The HIAB J14S is ideal for cut-to-length logging while our larger HIAB J24S, comfortably handles tree length logging. Both models deliver the industry's leading capacity to weight ratio.

Reliability is at a premium, particularly out on remote sites. Our loaders are backed with all the experience gained over decades of operations deep in the Scandinavian forests. Plus, we support them in the field with our unrivalled service and support network.

With safety, comfort and longevity in mind, we have refined our two new loaders to keep working for you, day and night, year after year. Built using high-grade steel and an optimized structural design they are both lightweight and long-lasting.

## LOW RUNNING COSTS PLUS HIGH PRODUCTIVITY

nDurance surface protection is both impact- and corrosion-resistant to help maintain the loaders' structural integrity in challenging conditions. This minimizes both downtime and maintenance costs.

Fast and accurate operation complete the picture. You will be able to zip through work with HIAB J14S and HIAB J24S. Their precise controls save you time by being able to perform multiple movements and functions simultaneously. Their combination of agility and higher payloads ensure rapid throughput in the logging industry.

# LOADERS FOR THE RAILROADS OUR COUNTRY RELIES ON



As transportation gets greener, the railroads are shouldering a heavier load in our country. We understand the pressures this imposes on you, whether you are pioneering new lines, carrying out maintenance of way on a tight schedule, or moving materials between railyards or sections under repair.

Loaders for material handling are among your most important tools, whatever the task in hand. HIAB J14S and HIAB J24S, are built to work for you reliably and cost-effectively, year after year.

We understand that safety is high on the agenda for today's railroad companies. As is ensuring compliance with the railroad's increasingly stringent safety standards. That's why at Hiab, we build safety into our loaders – with a solid basic construction, smart controls and features that make life easier, safer and more productive for operators.

## LOADERS THAT EARN THEIR KEEP

Your capital equipment investments must earn their keep. Our new loader models – HIAB J14S and HIAB J24S – have an outstanding capacity to weight ratio among competing brands, and easily deliver the high payloads you need.

Combining rapid movement with high precision, they do the job quickly too. Your operators will appreciate the way our control system allows multiple loader maneuvers to be carried out simultaneously, without any loss of precision.

We also know how important equipment reliability is for your business, especially when you are operating in remote locations where downtime is costly. To make sure they won't let you down, the HIAB J14S and HIAB J24S are designed with reliability in mind – all the way from their solid structural design, to their anti-corrosion finish.

Should you need technical support or quick access to spare parts, skilled staff from our industry leading service network are on hand to help you, wherever you are.

# PROFIT FROM WASTE & RECYCLING OPPORTUNITIES



As the status of waste rises from societal problem to profitable opportunity, our loaders are proving their worth. Waste is everywhere: every household, every business. And sadly, there is always debris to be cleared after the extreme weather events that are becoming increasingly common.

The industry is modernizing and investing in new machinery. In Europe, this transformation is already underway, which is why we are confident the HIAB J14S and HIAB J24S are a smart choice for you. Our new loaders give you the flexibility you need to work smoothly with the local infrastructure – and to adapt painlessly if things change.

## MAKE EVERY CENT COUNT WITH HIAB LOADERS

Every cent can make the difference between waste being sent expensively to landfill versus material being recycled for profit. Offering a long service life and low true costs, our efficient new loaders will help you turn trash into income.

HIAB J14S and HIAB J24S are rugged and reliable to give you years of uninterrupted service in all climates. They are fast, precise and safe for operators.

With a choice of lifting capacities and various outreach options, the new HIAB loaders are sure to make a vital contribution to your waste and recycling operations.

But life is unpredictable, especially when you're operating in hectic city environments. So, it's comforting to know that, as a HIAB customer, you get 24/7 access to our nationwide service network and can enjoy complete peace of mind.

# HIAB – A TRUSTED BRAND FOR YOUR BUSINESS

HIAB is a trusted brand with 50 years' experience in the US market. Our users in the forestry, railroad and waste & recycling segments know that strength and reliability are built into our equipment. We want your loaders keep on performing – delivering value to your business year-in year-out – which is why we also offer an exceptional warranty program, backed up by our nationwide service and support network.



## Built to perform

Hiab is the world's leading provider of on-road load-handling equipment, intelligent services, and digitally connected solutions. Hiab's offering encompasses class-leading load-handling equipment including HIAB loader cranes, LOGLIFT and JONSERED forestry and recycling cranes, MOFFETT truck mounted forklifts, MULTILIFT demountables, and tail lifts under the ZEPRO, DEL, and WALTGO brands. As the industry pioneer, our commitment is to increase efficiency in our customers' businesses and to shape the future of intelligent load handling.

[hiab.us.com](http://hiab.us.com) Hiab is part of Cargotec Corporation. [cargotec.com](http://cargotec.com)

