

HITACHI

SUPER LONG FRONT HYDRAULIC EXCAVATOR

SLF ZX210LC-7H | SLF ZX250LC-7H | SLF ZX350LC-7H

Reliable Solutions



ZAXIS210

Engine Rated Power : 172 HP (128.4 kW)
Operating Weight : 54,900 lb (24,900 kg)
Bucket Capacity : 0.68 yd³ (0.52 m³)
Model Code : ZX210LC-7H

ZAXIS250

Engine Rated Power : 188 HP (140.0 kW)
Operating Weight : 64,600 lb (29,300 kg)
Bucket Capacity : 0.77 yd³ (0.59 m³)
Model Code : ZX250LC-7H

ZAXIS350

Engine Rated Power : 282 HP (210 kW)
Operating Weight : 84,900 lb (38,500 kg)
Bucket Capacity : 0.52 yd³ (0.40 m³)
Model Code : ZX350LC-7H

Hitachi Construction Machinery Group

LANDCROS

Japanese Excellence—Reliable Solutions

A Legacy of Confidence

Known worldwide, Hitachi Construction Machinery has helped generations of builders, doers, and earth-movers accomplish their goals. Hitachi Construction Machinery Americas is the source for all U.S. and Latin American operations hoping to improve productivity and reduce costs — all while building our shared future.

Pioneering Progress Together

From dedicated Rental and Used machines business to servicing, parts sales, and remote diagnostic support, Hitachi Construction Machinery Americas has the know-how and desire to establish productive working partnerships across the region. A network of independent, local dealers providing sales and service support are at the ready, waiting to begin work on the next phase of your legacy.



Welcome to

Hitachi Construction

Endless Ambition

All of our machines have been built at state-of-the-art Hitachi Construction Machinery production facilities in Japan, after incorporating the unique needs of our North American customers. Designed for the toughest terrains, harshest environments and most intricate projects, we believe there is no job that couldn't make use of our machine.

Unwavering Dependability

Our dedication to reliability parallels our commitment for your comfort. Safety is non-negotiable; our machines adhere to the highest standards, ensuring your team's well-being. Count on Hitachi Construction Machinery Americas for peace of mind to ensure every team member returns home safely after a hard day's work.



Machinery Americas

Proudly **PURPOSE BUILT**

At job sites across the world, workers depend on the latest Hitachi Construction Machinery Americas equipment when operating in challenging environments.

Special series excavators, including the Super Long Front (SLF) models, are at the forefront of our commitment to owners and operators who have been waiting for extended reach excavators.

This brochure is a guide for fleet owners as well as day-to-day operators of this equipment who are hoping to save time, money, to dream big — and extend their capability.

Introducing the latest series of Hitachi Construction Machinery Americas machines, the SLF ZX210LC-7H, ZX250LC-7H, and ZX350LC-7H excavators.





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More Work **WITHIN REACH**

Certified for long reach digging power, more stability and productivity features **tailor made for extreme tasks and tough job sites.**

Owners of SLF excavators can choose from a range of proven attachments to expand job capability further, with operators backed by a suite of precision controls to get the most from the machine's additional versatility.

Up to 70 feet* of Reach

Accomplish a wide variety of jobs with extended arms and a powerful platform proven in multiple industries. Adapt as needed with a wide range of traditional attachments.

Reliable & Powerful Engines

Proven Isuzu diesel engine with up to 494 lbf of torque.

Refined Hydraulic System

Engineered for smooth and safe operation, the foundation for our SLF models is a powerful, balanced, and refined hydraulic system that maximizes efficiency. Paired with an upgraded swing motor, SLF models employ next-level reach and control.

Increased Durability

Reinforced tail frame, undercarriage with integrated X-Frame, enhanced track protection, and heavier counterweight for SLF models.

Precision Controls

Matched with a unique swing motor, modern operator controls offer smooth, predictable movement through its full operating range.

* ZX350LC-7H max dig reach at ground level is 71' 11" (21,920 mm)





First-Class Cab Comfort

Enlarged cab space, visibility of controls, and operator line-of-sight. Available heavy duty cab shielding for added safety.



Enhanced Productivity

Uptime is everything: lower fuel consumption and higher quality components mean less downtime and lower servicing costs.



Service & Maintenance

With ConSite Air, ConSite Oil, and field-tested maintenance routines, owners can count on predictable service intervals & service support.

SLF SERIES

	ZX210LC-7H	ZX250LC-7H	ZX350LC-7H
Operating weight	54,900 lb (24,900 kg)	64,600 lb (29,300 kg)	84,900 lb (38,500 kg)
Horsepower	172 HP (128.4 kW)	188 HP (140 kW)	282 HP (210 kW)
Maximum Reach at Ground	50' 4" (15,350 mm)	59' 8" (18,190 mm)	71' 11" (21,920 mm)
Dig Depth	39' 2" (11,940 mm)	47' 4" (14,430 mm)	57' 0" (17,380 mm)



Far Out **POWER**

The SLF series powers through projects with modern, powerful diesel engines backed by uprated counterweights and a reinforced tail frame. Special swing motor, control valve, and hydraulic circuit ensure predictable performance through a larger range of movement.



High Performance Hydraulics

SLF excavators' revised hydraulic system includes an uprated control valve, for an immediate response even when operating at or near maximum extension.



Precision Work Modes

The two work modes (ECO & PWR) allow operators to smoothly respond to various job site conditions.



Range of Attachments

Expand operations further with our existing catalog of attachments, with common connection sizes for ease of compatibility and increased productivity.





**PEAK
VERSATILITY**
and efficient
productivity

LONG REACH Excavators





“ Reach higher, dig deeper with our super long front excavators - factory standard with proven Hitachi Construction Machinery Americas excavator DNA – **high performing, enhanced production, and always reliable.** ”

Drew Norton,
Hitachi Construction Machinery Americas
Excavator Product Specialist



ELEVATED Purpose

SLF machines are born with a deeper capability for a diverse range of jobs such as in deep excavation, harbor projects, dredging, slope finishing, and agriculture. Unlike conventional excavators converted into SLFs, our machines are purpose-built with a stable platform for precise operation in confined areas and near sensitive habitats.





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HITACHI

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CONFIDENT Controls

Built with operators at heart: a larger cab with more head clearance and less noise, a panoramic view for operators, and one-touch adjustable air suspension seat synchronized to move with the console.

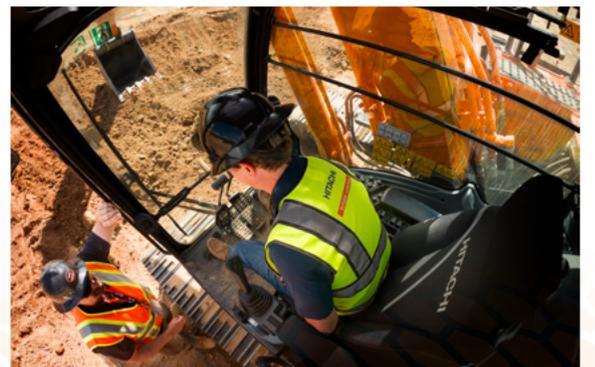
- 1 Increased sweeping area of parallel link wiper** enhances visibility in difficult working conditions.
- 2 Air conditioning and audio** are easily controlled via the monitor.
- 3 Low-reflective color 8" LCD monitor** is easy to view and navigate.
- 4 USB port and smartphone holder** helps you stay connected.
- 5 Removable cup holder** for easy cleaning.
- 6 Additional joystick controls** for effortless operation.
- 7 Ergonomic design** gives you convenient access to controls.
- 8 Bluetooth®** for hands-free calls.
- 9 Multifunctional control panel** makes operation easier.
- 10 Improved sound isolation** makes this one of the quietest cabs in the market.
- 11 Convenient storage space** keeps your workspace tidy and clutter-free.
- 12 Coat hooks** take care of your personal belongings.
- 13 One-touch adjustment lever for console** so you can work comfortably in the optimum position.
- 14 Integrated console and seat suspension** gives a greater sense of control and helps to reduce fatigue.
- 15 Increased legroom** creates a more spacious cab.
- 16 Optimal pedal layout** helps to reduce fatigue.



SERVICE That Sticks

Protect your investment with proactive support services. Hitachi Construction Machinery Americas' distribution network is dedicated to optimal uptime of our, with dedicated support team and dealers. Ask about how ConSite Oil and ConSite Air technology further increases uptime — a Hitachi Construction Machinery exclusive.

ConSite
Consolidated Solution for Construction Sites



NO HASSLE Maintenance

From up-to-the-second remote management with ConSite to the leading Hitachi Construction Machinery Americas Certified Remanufactured Components program, maintenance support is second-to-none. Identify problems before they start and supercharge productivity with our behind-the-scenes data platform that allows for remote fleet diagnostic access.



360° SAFETY

Innovative, standard safety features are core to maintaining an incident-free jobsite. From a standard AERIAL ANGLE camera system to a full suite of operator tools to ensure safety always comes first.

AERIAL ANGLE Cameras

Peripheral vision camera system provides a wide 270-degree bird's-eye view of the machine's immediate environment.

Unmatched Visibility

See and be seen: LED work lights, large reflective strips, improved windshield wiper and roller sunshades ensure visibility in all conditions.

Cab Guards

Optional cab guarding increases operator protection in extreme and challenging environments.

Multi-Angle Camera Display

With left, rear, and right side cameras and six different viewing positions from inside the cab display, operators can see clearly in all directions.





HITACHI

Reliable Solutions



REPUTATIONS ARE **BUILT ON IT.**

A legacy built on quality products and service: this is our story. For more than 50 years, Hitachi Construction Machinery Americas has been the regional partner of Hitachi Construction Machinery Group, headquartered in Japan.

Well-respected in North America since the 1970s when Hitachi Construction Machinery Group led a prominent joint venture, Hitachi Construction Machinery Americas recently established a new facility in Newnan, GA. that is poised to support local customers for years to come.

With input from construction professionals on every continent, our machinery is manufactured at state-of-the-art facilities in Japan and exported for sale across the world.

Your local Hitachi Construction Machinery Americas dealer has the resources, expertise, and personnel to work with you, ensuring the best return on investment. Utilizing carefully designed programs and services in conjunction with extensive digital resources, Hitachi Construction Machinery Americas provides a focused approach to supporting you, your business, and the durable construction machinery that your operation relies upon.

Machines in this brochure may be representative of global products not sold in the North American market, and used for illustrative purposes only. Options may not be available in all markets. Before operating this machine (incl. satellite communication system) outside of its original country of sale, it may be necessary to make modifications to comply with local regulatory, safety, and legal requirements. Please do not export or operate this machine outside the country of its intended use until such compliance has been confirmed. Contact your dealer for more assistance with regional compliance.

