

# HITACHI

## CONSTRUCTION HYDRAULIC EXCAVATOR ZX135US-7H

Reliable Solutions



**Gross Power** : 105 HP (78.5 kW)  
**Operating Weight** : 31,967 lbs (14,500 kg)  
**Max Dig Reach** : 28 ft 7 in (8.72 m)  
**Max Dig Depth** : 19 ft 7 in (5.98 m)  
**Model Code** : ZX135US-7H

# ZAXIS135

## 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



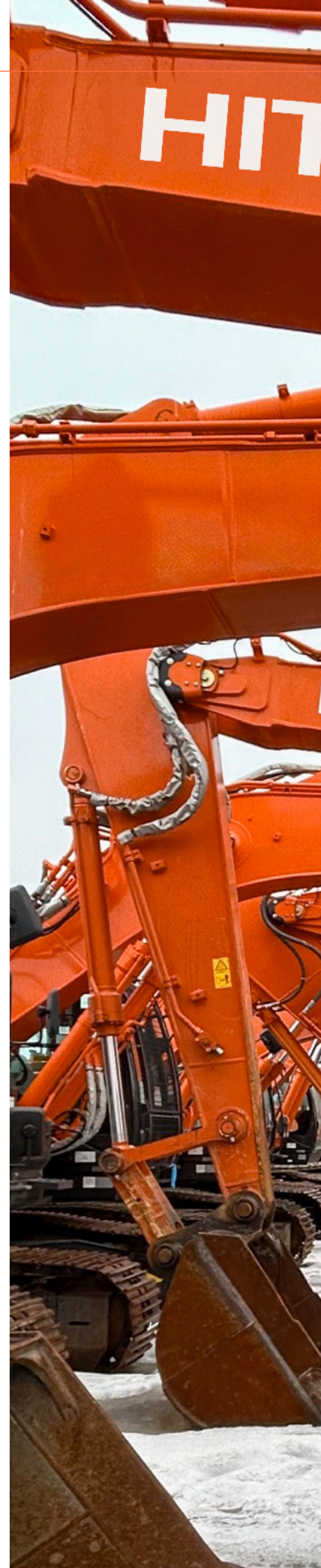
# Command with **QUALITY**

**W**e're proud of our ZAXIS-7 range of excavators worthy of the Hitachi Construction Machinery Americas equipment name.

At job sites across the world, our partners depend on the latest Hitachi Construction Machinery Americas equipment for increased productivity, improved operator comfort, efficient maintenance needs and innovative safety features proven to keep workers safe.

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

Building on decades of quality engineering, Hitachi Construction Machinery Americas presents the ZAXIS-7 lineup, featuring the ZX135US-7H excavator.





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# Build it **BIGGER**

**Next-level power in a more compact package.** Explore how the ZX135US-7H with ultrashort tail swing combines a powerful engine and hydraulics with improved productivity, lower operating costs, and supreme operator comfort. With a larger next-generation cab and modern powertrain, its productivity-focused features unlock a wider range of possible use cases. Overhauled from arm to tracks to maximize attachment compatibility, improve the ease of coupling, and increase fuel efficiency.

From day one, ZX135US-7H operators have a number of productivity-boosting service and maintenance tools at their disposal, from easy-to-access hatches and inspection points to the remote service tools, such as ConSite.

Packed with a smart set of features, the ZX135US-7H arrives from our factory with the build quality and durability you expect.

## **Improved Design Concept**

Accomplish a wide variety of jobs with a powerful platform proven to perform in varied worksites, then extend the machine's capability as-needed with a range of attachments.



## **Class-Leading Hydraulic System**

The HIOS IV hydraulic system increases fuel efficiency by reducing hydraulic loss during operation, ensuring a responsive boom, arm, and bucket with intuitive, smooth control.

## **Reliable & Powerful Engine**

Durable Isuzu brand diesel engine with up to 277 lbf (375 Nm) of torque.

## **Increased Durability**

Stout undercarriage with integrated X-Frame and enhanced track protection.

## **Quality Materials**

From non-slip exterior surfaces to more durable interior materials, Hitachi Construction Machinery Americas machines are made to last.





### First-Class Cab Comfort

Enlarged cab space, visibility of controls, and operator line-of-sight.



### 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, ZX135US-7H is a workhorse with predictable service intervals.



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# POWER in Reserve

Accomplish more with unparalleled torque, speed and precision. With a proven 105 HP (78.5 kW) for applications as diverse as earthmoving, excavation, trench digging, breaking concrete, and more.

## Latest HIOS V Hydraulics

HIOS IV hydraulic system increases fuel efficiency by reducing hydraulic loss during operation, ensuring a responsive boom, arm, and bucket with intuitive, smooth control.



## Standard Work Modes

Three operator work modes (ECO, PWR, HP) best match available power to job site conditions.

## Modern Emissions Controls

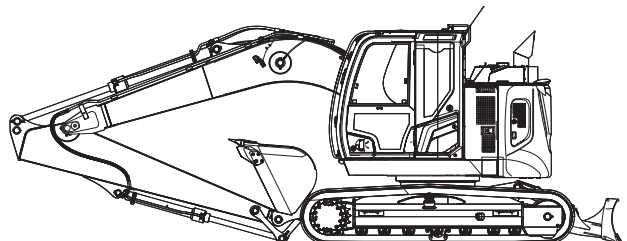
Meet emissions standards while preventing downtime; good fuel economy, predictable maintenance, and easy access.

## Smart Engine Management

Refined Isuzu engine with built-in low fuel consumption modes like an auto idle system with auto shutdown control.

## Full Operator Control

Easy to use monitor customization allows operators to tailor attachment and arm speed for a wide range of jobs.







**MORE  
PRODUCTIVITY**  
adapts to any jobsite

# ULTRA SHORT TAIL SWING

Excavator



# TEAM Player

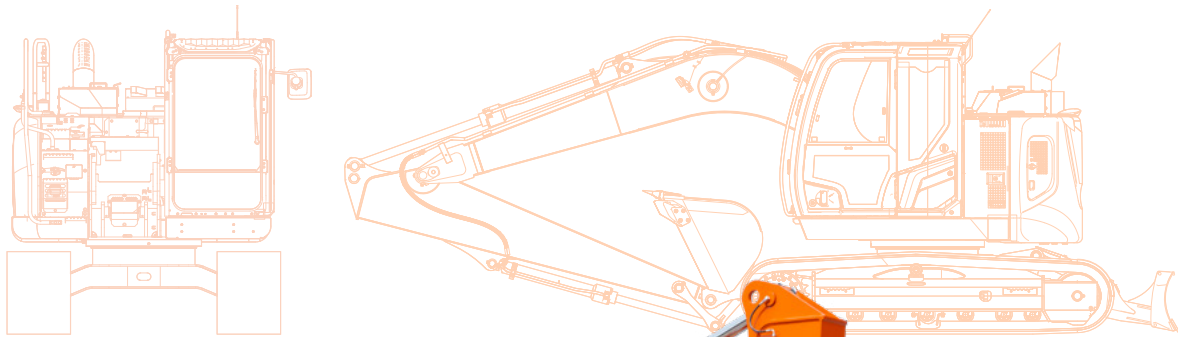
No matter the job site, the ultrashort ZX135US-7H will accelerate productivity without needing much space to operate. Excellent for residential & commercial construction, road & highway infrastructure improvements, and at equipment rental operations. A wide number of attachments allows the machine to adapt as needed to get it done.



“ Hitachi offers performance, efficiency, and best fuel economy achieved through our genuine HIOS IV hydraulic system. The best way to validate our claims is for you to operate this comprehensively well-designed machine with you in mind. **I guarantee, it will be the solution you are seeking for.** ”



Felix Colon,  
Hitachi Construction Machinery Americas  
Service Training Senior Manager





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# COMFORT That Works

Built with owner / 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. Get more done with less wear-and-tear on operators.

- 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 socket and smartphone holder** helps you stay connected.
- 5 Removable cup holder** is easy to detach for 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 construction equipment, with a dedicated support team and dealers. Ask about how ConSite Air and optional ConSite Oil 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

*Work with confidence anywhere.* Innovative, standard safety features are core to maintaining an incident-free jobsite. From a standard AERIAL ANGLE camera system to a suite of operator tools to ensure safety, always.

## **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.







# SPECIFICATIONS

ENGINE	
Model	Isuzu AR-4JJ1X
Type	4-cycle water-cooled, common rail direct injection
Aspiration	Variable geometry turbocharged, intercooled, cooled EGR
Aftertreatment	DOC + SCR system
No. of cylinders	4
Rated power	
ISO 14396: 2002 gross	105 HP (78.5 kW) at 2,000 min <sup>-1</sup>
ISO 9249: 2007 net	100 HP (74.9 kW) at 2,000 min <sup>-1</sup>
Maximum torque	277 lbf (375 Nm) at 1,800 min <sup>-1</sup>
Piston displacement	183.011 cu. in. (2.999 L)
Bore and stroke	3.8" x 4.1" (95.4 mm x 104.9 mm)
Batteries	2 x 12 V / 58 Ah

HYDRAULIC SYSTEM			
<b>Hydraulic Pumps</b>			
Main pumps	2 variable displacement axial piston pumps		
Maximum oil flow	2 x 27.7 gal/min (105 L/min)		
Pilot pump	1 gear pump		
Maximum oil flow	7.9 gal/min (30 L/min)		
<b>Hydraulic Motors</b>			
Travel	2 variable displacement axial piston motors		
Swing	1 axial piston motor		
<b>Relief Valve Settings</b>			
Implement circuit	4,974.8 psi (34.3 MPa)		
Swing circuit	4,684.7 psi (32.3 MPa)		
Travel circuit	4,974.8 psi (34.3 MPa)		
Pilot circuit	565.6 psi (3.9 MPa)		
Power boost	5,264.9 psi (36.3 MPa)		
<b>Hydraulic Cylinders</b>			
	Quantity	Bore	Rod diameter
Boom	2	4.1" (105 mm)	2.8" (70 mm)
Arm	1	4.5" (115 mm)	3.2" (80 mm)
Bucket	1	3.9" (100 mm)	2.8" (70 mm)

UPPERSTRUCTURE	
<b>Revolving Frame</b>	
D-section frame for resistance to deformation.	
<b>Swing Device</b>	
Axial piston motor with planetary reduction gear is bathed in oil. Swing circle is single-row. Swing parking brake is spring-set/hydraulic-released disc type.	
Swing speed	13.5 min <sup>-1</sup>
Swing torque	25,077 lbf (34.0 kNm)

UNDERCARRIAGE	
<b>Tracks</b>	
Heat-treated connecting pins with dirt seals. Hydraulic (grease) track adjusters with shock-absorbing recoil springs.	
<b>Numbers of Rollers and Shoes on Each Side</b>	
Upper rollers	1
Lower rollers	7
Track shoes	44
Track guards	1
<b>Travel Device</b>	
Each track driven by 2-speed axial piston motor. Parking brake is spring-set/hydraulic-released disc type. Automatic transmission system: High-Low.	
Travel speeds	High: 0 to 3.4 mph (0 to 5.5 km/h)
	Low: 0 to 2.0 mph (0 to 3.3 km/h)
Maximum traction force	26,303 lbf (117 kN)
Gradeability	70% (35°) continuous

SERVICE REFILL CAPACITIES	
Fuel tank	58.1 gal (220.0 L)
Engine coolant	5.5 gal (21.0 L)
Engine oil	4.5 gal (17.0 L)
Swing device	0.8 gal (3.2 L)
Travel device (each side)	1.1 gal (4.2 L)
Hydraulic system	41.0 gal (155.0 L)
Hydraulic oil tank	15.8 gal (60.0 L)
DEF/AdBlue® tank	3.2 gal (12.0 L)

ENVIRONMENT	
Engine Emissions	EPA Final Tier 4 / EU Stage IV
<b>Sounds Level</b>	
Sound level in cab according to ISO 6396: 2008	LpA 71 dB(A)
External sound level according to ISO 6395: 2008 and EU Directive 2000/14/EC	LwA 99 dB(A)

## WEIGHTS AND GROUND PRESSURE

### Operating Weight and Ground Pressure

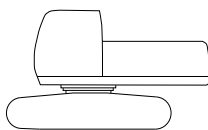
			ZX135US-7H		ZX135US-7H with blade (optional)	
Boom type			Monoblock		Monoblock	
Shoe type	Shoe width, inch (mm)	Arm length, mft-in (m)	lb (kg)	psi (kPa)	lb (kg)	psi (kPa)
Triple grouser	24" (600)	9' 11" (3.01)	31,967 (14,500)	5.51 (38)	34,392 (15,600)	5.95 (41)
	28" (700)	9' 11" (3.01)	32,408 (14,700)	4.79 (33)	35,053 (15,900)	5.22 (36)

Including 0.68 yd<sup>3</sup> (0.52 m<sup>3</sup>) (ISO 7451: 2007 heaped) bucket weight, 904 lb (410 kg) and counterweight, 7,716 lb (3,500 kg)

## BASIC MACHINE WEIGHT AND COMPONENTS WEIGHT

### Basic Machine Weight and Overall Width

Excluding front end attachment, fuel, hydraulic oil and coolant etc. Including counterweight.



		ZX135US-7H		ZX135US-7H with blade (optional)	
Shoe Type	Shoe width inch (mm)	Weight lb (kg)	Overall width inch (mm)	Weight lb (kg)	Overall width inch (mm)
Triple grouser	24" (600)	25,794 (11,700)	8' 6" (2,590)	28,219 (12,800)	8' 6" (2,590)
	28" (700)	26,235 (11,900)	8' 10" (2,690)	28,660 (13,000)	8' 10" (2,690)

### Components Weight

Unit: lb (kg)

		ZX135US-7H
Counterweight		7,716 (3,500)
Monoblock boom (with arm cylinder and boom cylinder)		2,844 (1,290)
Arm 9' 11" (3.01 m) (with bucket cylinder)		1,609 (730)
Bucket ISO 7451: 2007 0.68 yd <sup>3</sup> (0.52 m <sup>3</sup> )		904 (410)

## BUCKET AND ARM DIGGING FORCE

Unit: lbf (kN)

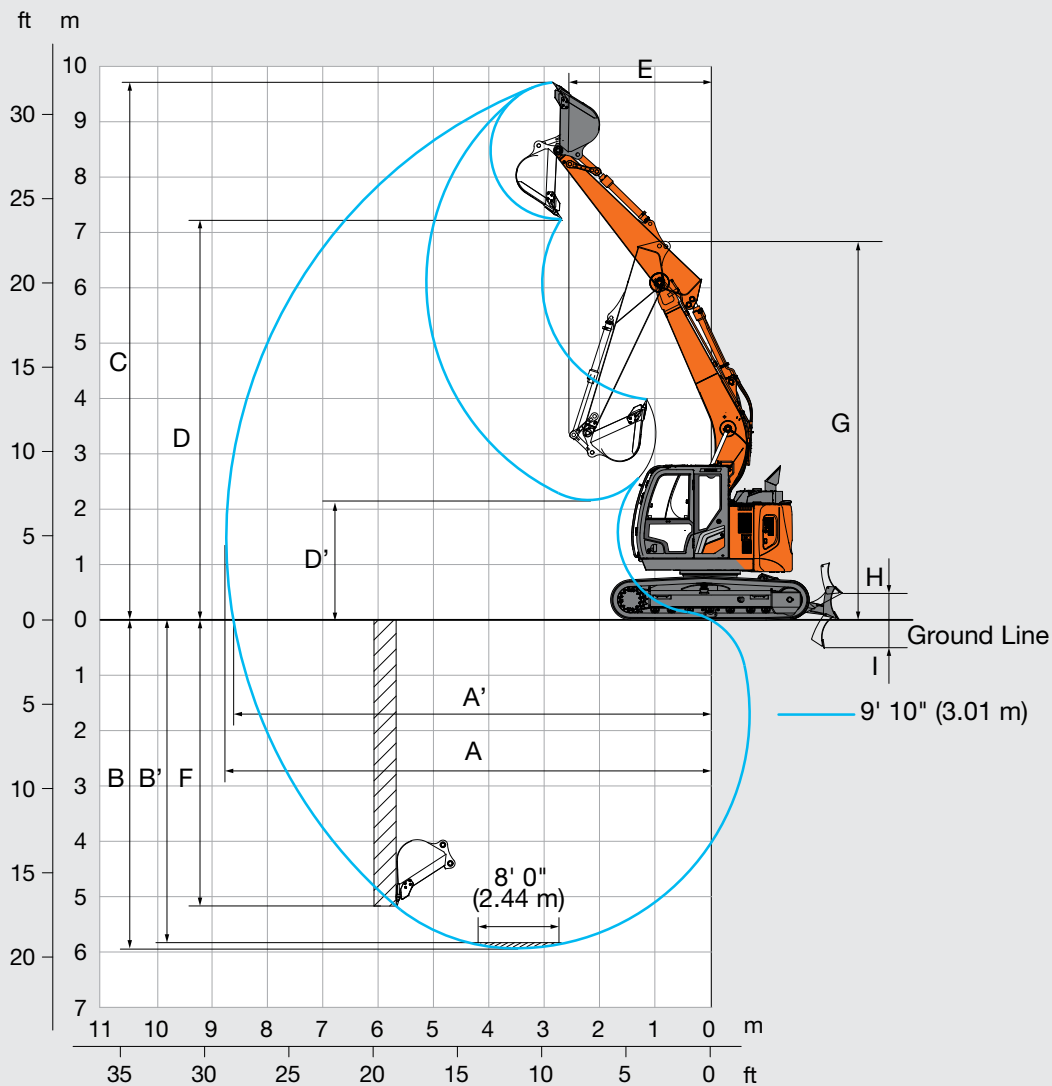
		ZX135US-7H
Arm length		9' 11" (3.01 m)
Bucket digging force* ISO 6015: 2006		23,380 (104)
Arm crowd force* ISO 6015: 2006		13,713 (61)

\* At power boost

# SPECIFICATIONS

ZX135US-7H

## WORKING RANGES

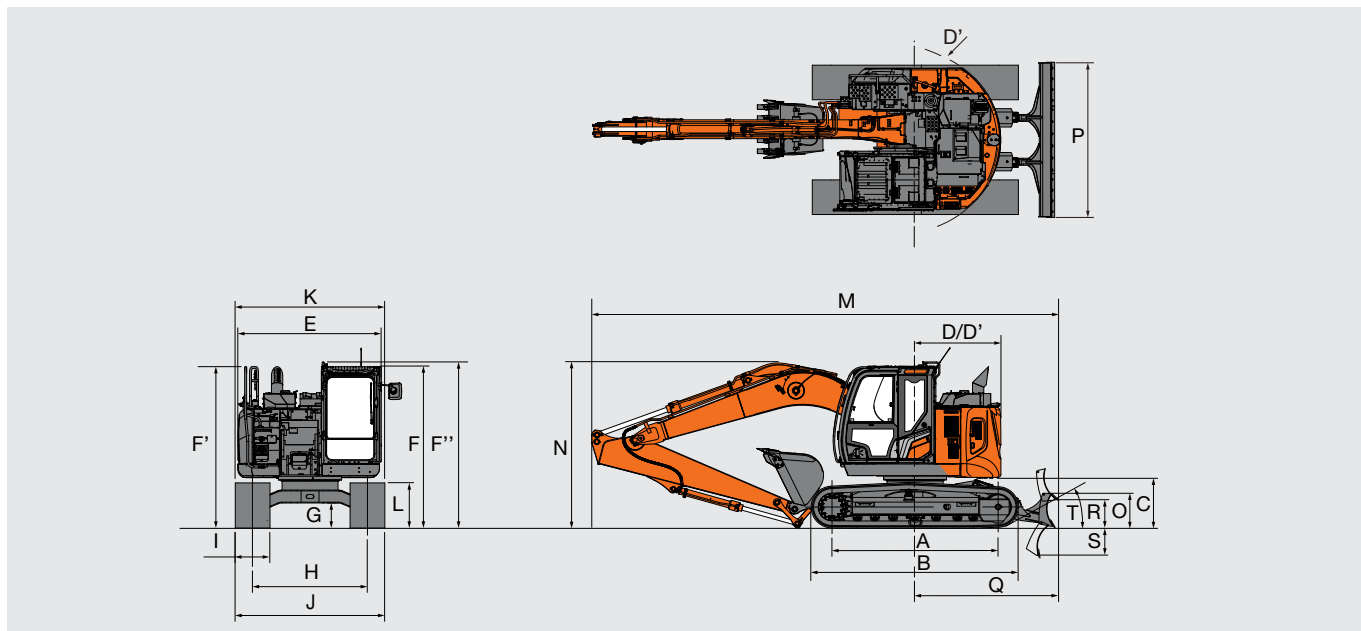


Unit: ft-in (mm)

	ZX135US-7H
	Monoblock boom
Arm length	9' 11" (3.01 m)
A Max. digging reach	29' 0" (8,850)
A' Max. digging reach (on ground)	28' 7" (8,720)
B Max. digging depth	19' 7" (5,980)
B' Max. digging depth for 8' 0" (2.44 m) level	18' 12" (5,790)
C Max. cutting height	31' 9" (9,680)
D Max. dumping height	23' 9" (7,230)
D' Min. dumping height	6' 12" (2,130)
E Min. swing radius	8' 4" (2,540)
F Max. vertical wall digging depth	16' 12" (5,170)
G Front height at Min. swing radius	22' 5" (6,820)
H Blade bottom highest position above ground	1' 6" (460)
I Blade bottom lowest position above ground	1' 9" (540)

Excluding track shoe lug

## DIMENSIONS



Unit: ft-in (mm)

		ZX135US-7H
		Monoblock boom
A	Distance between tumblers	9' 5" (2,880)
B	Undercarriage length	11' 9" (3,580)
*1 C	Counterweight clearance	2' 9" (840)
D	Rear-end swing radius	4' 11" (1,490)
D'	Rear-end length	4' 11" (1,490)
E	Overall width of upperstructure	8' 2" (2,480)
F	Overall height of cab	9' 2" (2,790)
F'	Overall height of handrail	9' 3" (2,810)
F''	Overall height of handrail (on cab)	9' 5" (2,870)
*1 G	Min. ground clearance	1' 4" (410)
H	Track gauge	6' 6" (1,990)
I	Track shoe width	G 1' 12" (600)
J	Undercarriage width	8' 6" (2,590)
K	Overall width	8' 6" (2,590)
*1 L	Track height with triple grouser shoes	2' 7" (790)
M	Overall length with 9' 11" (3.01 m) arm	26' 4" (8,030)
*2 N	Overall height of boom with 9' 11" (3.01 m) arm	9' 4" (2,850)
O	Blade height	1' 12" (600)
P	Blade width	8' 10" (2,690)
Q	Distance between the front end of blade and the axis of rotation	7' 12" (2,430)
R	Blade maximum lifting	1' 6" (460)
S	Blade maximum lowering	1' 9" (540)
T	Blade approach angle	26°

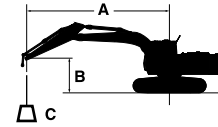
\*1 Excluding track shoe lug G: Triple grouser shoe

\*2 Transport pin position

# MACHINE CAPACITIES

## ZX135US-7H

- Notes:
1. Ratings are based on ISO 10567: 2007.
  2. Machine capacity does not exceed 75% of tipping load with the machine on firm, level ground or 87% full hydraulic capacity.
  3. The load point is the center-line of the bucket pivot mounting pin on the arm.
  4. \* Indicates load limited by hydraulic capacity.
  5. 0 ft (0 m) = Ground.
  6. Machine specifications are determined excluding the bucket.



- A: Load radius  
 B: Load point height  
 C: Machine capacity

For machine capacities, subtract installed attachment and quick hitch weight from machine capacities.

To determine lifting capacities, apply "Rating over-side or 360°" machine capacities from the table and deduct weight of installed attachment and quick hitch. Optional feature may affect machine performance.

### ZX135US-7H MONOBLOCK BOOM

Rating over-front Rating over-side or 360° Unit: lb (kg)

Conditions	Load point height ft (m)	Load radius										At max. reach		
		5 ft (1.5 m)		10 ft (3.0 m)		15 ft (4.5 m)		20 ft (6.0 m)		25 ft (7.5 m)				ft-in (meter)
Boom 15' 1" (4.60 m)	20' (6.0)					6,900* (3,110)*	6,900* (3,110)*	(2,330)*	(2,280)			4,560* (2,050)*	4,560* (2,050)*	19' 9" (6.11)
	15' (4.5)					7,440* (3,400)*	7,440* (3,400)*	7,140* (3,310)*	4,910 (2,280)			4,240* (1,920)*	3,860 (1,730)	22' 10" (6.99)
	10' (3.0)			10,990* (5,250)*	10,990* (5,250)*	9,200* (4,240)*	7,460 (3,460)	7,080 (3,290)	4,730 (2,200)			4,220* (1,910)*	3,350 (1,510)	24' 6" (7.47)
Arm 9' 11" (3.01 m)	5' (1.5)			17,980* (8,350)*	12,570 (5,830)	10,620 (4,930)	6,870 (3,180)	6,810 (3,160)	4,480 (2,080)	4,430* (2,240)*	3,140 (1,460)	4,420* (2,000)*	3,140 (1,420)	25' 0" (7.62)
	0 (Ground)			15,300* (6,600)*	11,580 (5,380)	10,100 (4,690)	6,410 (2,970)	6,570 (3,050)	4,260 (1,970)			4,890 (2,220)	3,170 (1,440)	24' 6" (7.46)
Counterweight 7,716 lb (3,500 kg)	-5' (-1.5)	9,240* (4,110)*	9,240* (4,110)*	19,680 (8,590)	11,340 (5,280)	9,860 (4,580)	6,190 (2,870)	6,450 (2,990)	4,150 (1,920)			5,370 (2,430)	3,470 (1,570)	22' 10" (6.97)
	-10' (-3.0)	16,180* (7,170)*	16,180* (7,170)*	17,360* (8,040)*	11,490 (5,340)	9,890 (4,590)	6,220 (2,880)	(3,020)	(1,950)			6,630 (2,980)	4,290 (1,920)	19' 10" (6.07)
	-15' (-4.5)			11,100* (5,290)*	11,100* (5,290)*	(3,190)	(3,040)					6,930* (3,180)*	6,930* (3,040)*	14' 5" (4.50)



# EQUIPMENT

●: Standard equipment ○: Optional equipment

ENGINE	ZX135US-7H
Aftertreatment device	●
Air cleaner double filters	●
Alternator 50 A	●
Auto idle system	●
Auto shut-down control	●
Cartridge-type engine oil filter	●
Cartridge-type fuel main filter	●
ConSite OIL (sensor)*1	○
DEF / AdBlue® tank	●
DEF / AdBlue® tank inlet strainer and extension	●
Dry-type air filter with evacuator valve (with air filter restriction indicator)	●
Dust-proof indoor net	●
ECO / PWR / HP mode control	●
Electrical fuel feed pump	●
Engine oil drain coupler	●
Expansion tank	●
Fan guard	●
Fuel cooler	●
Fuel pre-filter with water separator	●
Isolation-mounted engine	●
Maintenance free pre-cleaner	○
Oil separator	●
Radiator, oil cooler and intercooler	●

HYDRAULIC SYSTEM	ZX135US-7H
Auto power lift	●
ConSite OIL (sensor)*1	○
Control valve with main relief valve	●
Extra port for control valve	●
High mesh full flow filter	●
Hose rupture valve for boom/arm and overload alarm	○
Pilot filter	●
Power boost	●
Restriction indicator for full flow filter	○
Suction filter	●
Variable relief valve for breaker and crusher	●
Work mode selector	●

CAB	ZX135US-7H
All-weather sound suppressed steel cab	●
Auto control air conditioner	●
AUX function lever (breaker assist)	○
AUX function lever (breaker)	●
Bluetooth® integrated radio	●
Console height adjustment	●
Control lever auto-lock	●
CRES VII (center pillar reinforced structure) cab	●
Drink holder with hot and cool function	●
Electric double horn	●
Engine shut-off switch	●
Equipped with reinforced, tinted (green color) glass windows	●
Evacuation hammer	●
Floor mat	●
Fluid-filled elastic mounts (4)	●
Footrest	●
Front window washer (1 point)*2	●
Front window washer (2 points)*2	○
Glove compartment	●
Hands-free calling device	●
Hot and cool box	●
Intermittent windshield wipers	●
Key cylinder light	●
LED room light	●
Magazine rack	●
OPG front guard Level II (ISO 10262: 1998) compliant	○
OPG top guard Level I (ISO 10262: 1998) compliant	●
OPG top guard Level II (ISO 10262: 1998) compliant	○
Pilot shut-off lever	●
Power outlet 12 V and 24 V	●
Push button low idle	●
Rain guard (without OPG front guard)	●
Rear tray	●
Retractable seat belt 3" (76 mm)	●
ROPS (ISO 12117-2: 2008) compliant cab	●
Rubber radio antenna	●
Seat: air suspension seat with heater	●
Seat adjustment part: backrest, armrest, height and angle, slide forward / back	●
Seat belt reminder	●
Short wrist control levers	●
Smartphone holder	●
Stereo speakers (2)	●
Straight travel pedal	○
Sunscreen roller type (multi-use front or side and rear window)	●
Transparent roof with slide curtain	●
USB power supply	●
Wide view wiper	○
Windows on front, upper, lower and left side can be opened	●
8" monitor	●



●: Standard equipment ○: Optional equipment

MONITOR SYSTEM	ZX135US-7H
Alarm buzzers: overheat, engine oil pressure, overload, SCR system trouble, etc	●
Alarms: overheat, engine warning, engine oil pressure, alternator, minimum fuel level, hydraulic filter restriction, air filter restriction, work mode, overload, SCR system trouble, etc	●
Display of meters: water temperature, hour, fuel rate, clock, DEF / AdBlue® rate, etc	●
Other displays: work mode, auto-idle, glow, rearview monitor, operating conditions, etc	●
35 languages selection	●

LIGHTS	ZX135US-7H
Additional boom LED light with cover	●
Additional cab roof front LED lights	●
Additional cab roof rear LED lights	●
LED lights for camera (side and rear view camera)	○
Rotating lamp	○
Working LED lights (2)	●

UPPER STRUCTURE	ZX135US-7H
AERIAL ANGLE (270° view camera system)	●
Batteries 2 x 58 Ah	●
Body top handrail	●
Cab top handhold	●
Control pattern changer (ISO/BH)	●
Counterweight 7,716 lb (3,500 kg)	●
Fuel level float	●
HD undercover	○
Hydraulic oil level gauge	●
Lockable fuel refilling cap	●
Lockable machine covers	●
Lockable tool box	●
Platform handrail	●
Side view mirror (right and left)	●
Skid-resistant plates	●
Swing parking brake	●
Undercover	●
2 way battery disconnect switch	●

Standard and optional equipment may vary by country, so please consult your Hitachi Construction Machinery Americas authorized local dealer for details.

\*1 Engine oil and hydraulic oil monitoring sensor.

\*2 Front window washer (1 point) is only when equipped with standard wiper.  
Front window washer (2 points) is only when equipped with wide view wiper.

UNDERCARRIAGE	ZX135US-7H
Blade	○
Bolt-on sprocket	●
Greasing type track adjuster	●
Reinforced track links with pin seals	●
Shoe: 24" (600 mm) triple grouser	●
Shoe: 28" (700 mm) triple grouser	○
Tie down brackets (4)	●
Towing hole for light weight object	●
Track guard (1 each side)	●
Track undercover	○
Travel direction mark on track frame	●
Travel motor covers	●
Travel parking brake	●
Upper and lower rollers	●

FRONT ATTACHMENTS	ZX135US-7H
Arm 9' 11" (3.01 m)	●
Arm tip remote lubrication	●
Casted bucket link A	●
Centralized lubrication system	●
Dirt seal on all bucket pins	●
Flanged pin	●
HN bushing	●
Lower arm reinforcement	●
Reinforced resin thrust plate	●
WC (tungsten-carbide) thermal spraying	●

MISCELLANEOUS	ZX135US-7H
ConSite	○
Exclusive Global e-Service telematics	●
Onboard information controller	●
Satellite communication device	○
Standard tool kit	●
Travel alarm	●

ATTACHMENTS	ZX135US-7H
Additional pump (7.9 gal (30 L)/min)	○
Assist piping	○
Auxiliary hydraulic piping (straight-short piping)	○
Auxiliary hydraulic piping	●
Pilot accumulator	○
Two Pump Combined Flow	○





# HITACHI

## Reliable Solutions



## REPUTATIONS ARE **BUILT ON IT.**

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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.

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