

# HITACHI

Reliable Solutions



# ZAXIS350

## ZAXIS350 | 7G SERIES

### HYDRAULIC EXCAVATOR

Model Name : ZX350H-7G / ZX350LCH-7G  
Engine Power : 268 HP  
Operating Weight : 34 000 – 34 800 Kg  
Bucket capacity : 1.4 – 2.2 m<sup>3</sup>

[www.hitachicm.com/ae](http://www.hitachicm.com/ae)

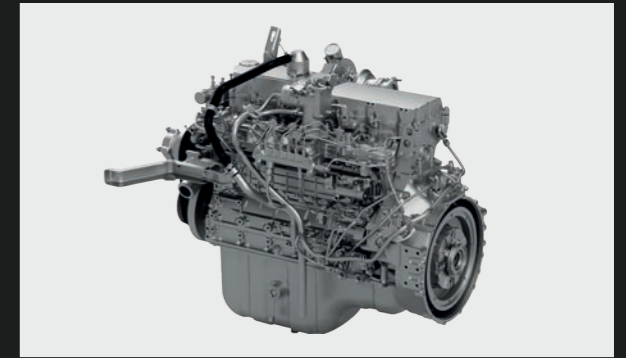


# GET MORE FROM YOUR MACHINE

You're at the heart of Hitachi Construction Machinery's design for its latest range of excavators. To continuously improve on previous generation machines, we've focused on enhancing your profit in business.

We have made cost reduction for our customers our top priority and, in doing so, have achieved reduced fuel consumption. The cab has been redesigned to improve the operator's working environment and controllability, with production also expected to improve.

An engine that already has a proven track record of high reliability has been adopted, and we have placed further work in it to make it even more robust. Remote failure diagnosis, monitoring.



**High Productivity and Low Fuel Consumption**



**High Durability and Safety**



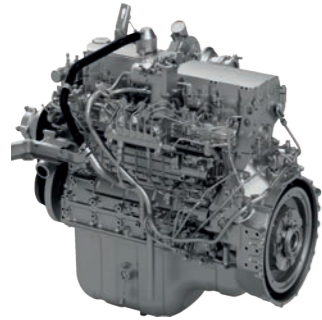
**Smooth Operation and Maximum Comfort**



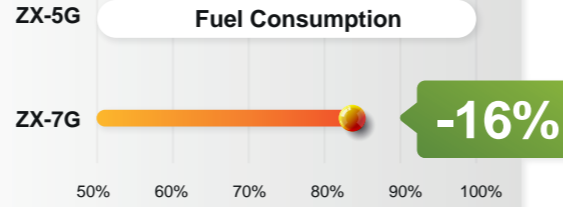
**Smart Machine Management**

# TOUGHER THAN EVER

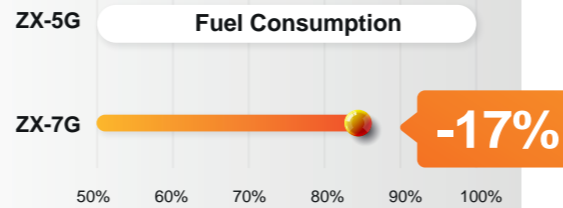
STATE OF THE ART HIGHLY EFFICIENT ENGINE, WITH PROVEN DURABILITY



**ECO**  
Mode



**PWR**  
Mode



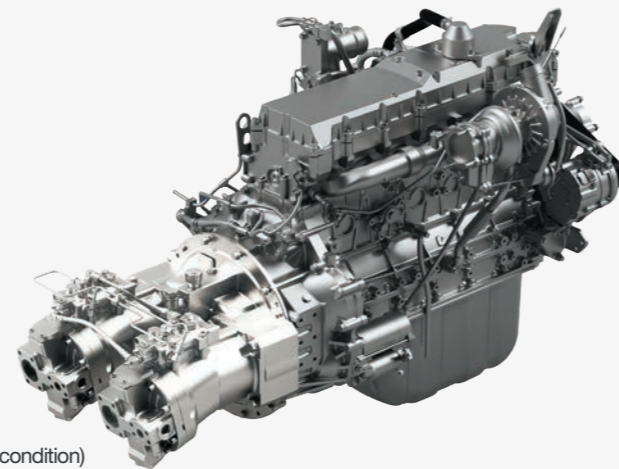
## \*EGR-LESS

- Upgraded Pistons
- Upgraded Fuel lines
- Upgraded \*DLC coated Fuel pump
- Upgraded \*DLC coated injectors
- Upgraded Engine cooling Circuit

\*Exhaust Gas Recirculation (EGR)  
\*Diamond Like Carbon (\*DLC) coatings

## HIOS III HYDRAULIC SYSTEM

Efficient hydraulic control, resulting in speedy movement of front attachments. Fine-tuned hydraulic pump control, reduce unnecessary load on the engine. Compared with ZX350-5G PWR Mode: ZX350-7G PWR mode saving: 7680 Liters / Year ZX350-7G ECO mode saving: 13440 Liters / Year



\*Calculated based on HCM standard assumed operation  
Comparison at total fuel consumption (May be varied depending on work mode / work condition)

## NEW EFFICIENT FEATURE

### ECO GAUGE

Displays the current fuel consumption during an operation, helps to support the operator in achieving lower fuel consumption



### AUTO SHUTDOWN

Automatic shut down of engine after specific time of idling

### ECO MODE

Higher fuel efficiency

### ECO GUIDANCE

Prompts the operator to better fuel economy

# SMOOTH OPERATION



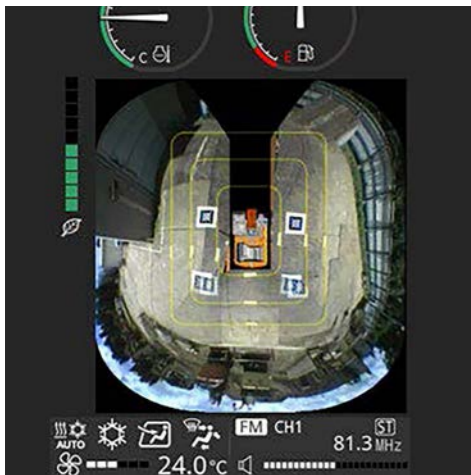
# BETTER OPERABILITY

In the cab of the Zaxis-7G, enhanced comfort and safety features are at your fingertips, offering the power to perform greater productivity with ease as well as reduced fatigue.



# HIGH VISIBILITY

## SMOOTH OPERATION



- 8-inch Hi-res monitor
- Multi functions Screen
- Customize function
- USB power supply



- Rigid high feedback Control Knobs
- Easy and precise to use under harsh condition

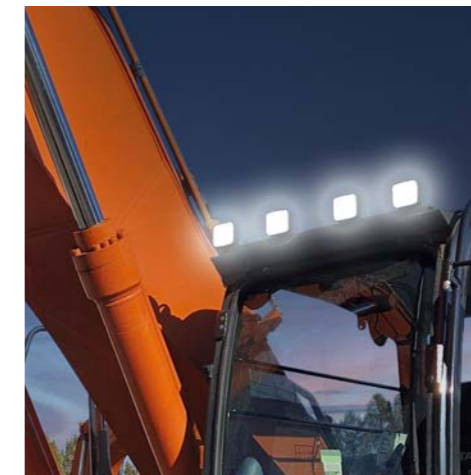


- AERIAL ANGLE** (Option) 270-degree bird's eye-view camera system is available as an option

## ERGONOMICS



- Lever Hight adjustment
- One Touch adjustment
- Synchronize Consul adjustment
- Slimer Pilot Shut lever



- New Designed 2 Working LED Light Additional Cab (Front/Rear) LED Light (Option)

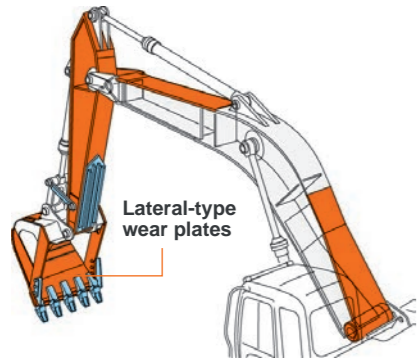


- Spacious cabin
- ROPS Compliant CRES7 Cab (ISO 12117-2:2008)
- New OPG Front Guard Level II (Option)

# HIGH DURABILITY AND SAFETY

## Reinforced Front Attachment (H-Boom / H-Arm)

Thickened steel plates, damage prevention plates and square bars



Thickened steel plates  
Reinforcement



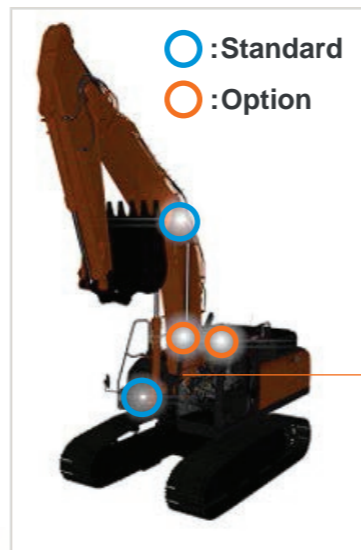
## HN bushing

### Strong Front Attachment

Front pins are jointed with a tight fit to reduce jerking and noise significantly, enhancing durability. Those pins are lubricated with HN bushings having an abundant grease retaining capacity, extending greasing intervals up to 500 hours.



Reinforced resin thrust plates



WC (Tungsten-Carbide) thermal spray is applied on the contact surface of connection between the arm end and the bucket. This has delivered significant reduction in wear of the contact surface and rattling.



WC thermal spraying



## Handrail (option)

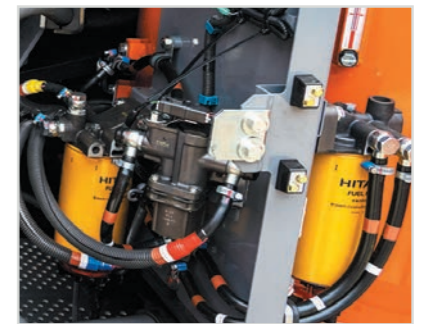
Handrails have been installed on the platform to allow safer access to the engine and maintenance work around the engine



Optional Standard

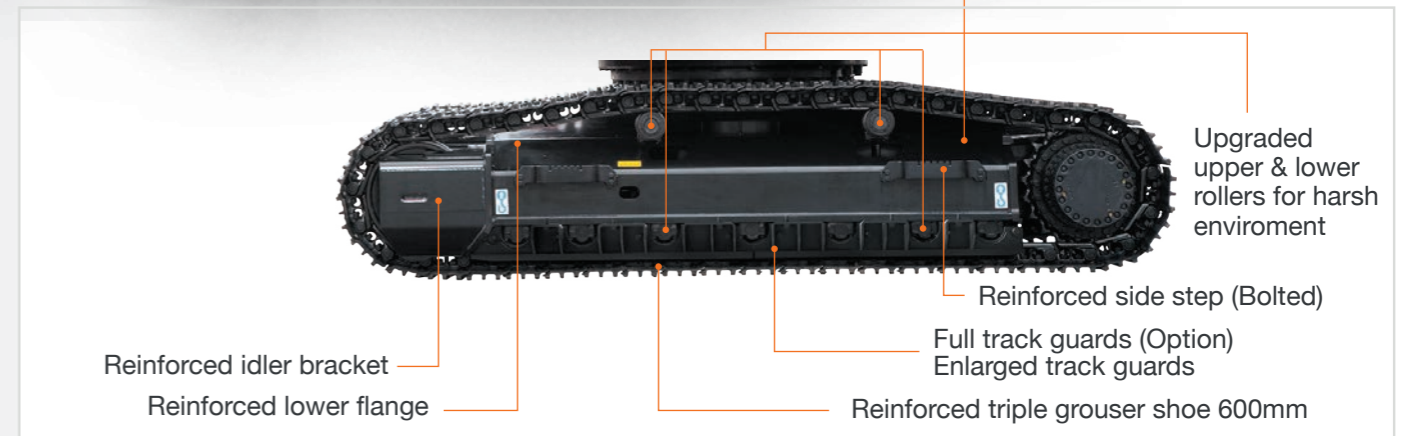
## Reinforce Glass

for better noise reduction



## High reliable fuel circuit

Larger fuel pump and changing filter location improve the reliability of the entire fuel circuit and further help to prevent engine problems. Contributing to boost your uptime.



Reinforced idler bracket

Reinforced lower flange

Upgraded upper & lower rollers for harsh environment

Reinforced side step (Bolted)

Full track guards (Option)  
Enlarged track guards

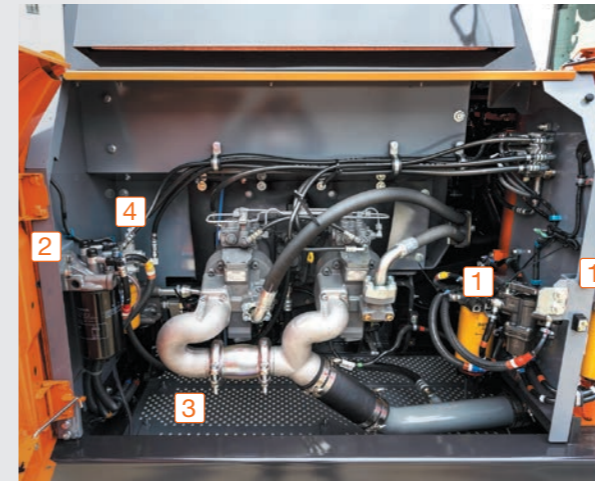
Reinforced triple grouser shoe 600mm

# SIMPLIFIED MAINTENANCE



Regular maintenance is essential for the machine to achieve high performance. ZAXIS excavators are designed for ease of regular maintenance. Simple and easy maintenance keeps the machine in good condition and keeps its high performance.

## Easy to clean Radiator / Oil cooler / Inter cooler core



### Easy access to filters

Filter locations are concentrated in the pump room

- 1 Fuel main filter
- 2 Fuel pre-filter with water separator
- 3 Engine oil filter
- 4 Pilot Filter



### Remote lubrication of arm-end pin

- Reducing the risk of mud stuck in the lubrication port
- Performs smooth lubrication



### Easy-access air conditioner condenser

- The condenser can be opened
- Easy to clean radiator/Oil cooler /Inter cooler core with simple air blowing



### Dust-proof indoor net

- Provided at the front of radiator
- Easy to be removed and cleaned



### Cleaning port for radiator/ Oil cooler/Inter cooler core

- The cover can be opened without the need for any tools
- Easy to clean radiator/Oil cooler /Inter cooler core with simple air blowing

## WARRANTY & SERVICE

HITACHI offer Various Machine supporting programs and Service contract up to

**5 Years / 10,000 Hrs.**

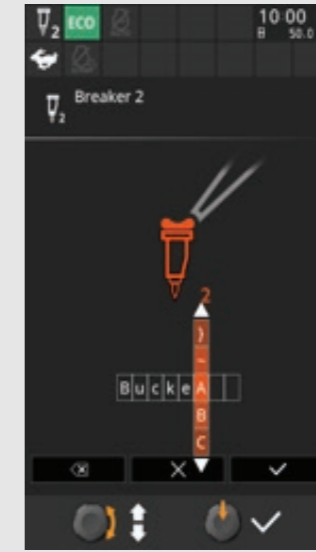
- Genuine oil
- Genuine Filters
- Labor
- ConSite monitoring

\* Terms and condition apply



## ATTACHMENTS AND OPTIONS

- Change flow settings using the multifunctional monitor.
- Register names for each of the settings.
- 16 types of pressure and flow can be preset

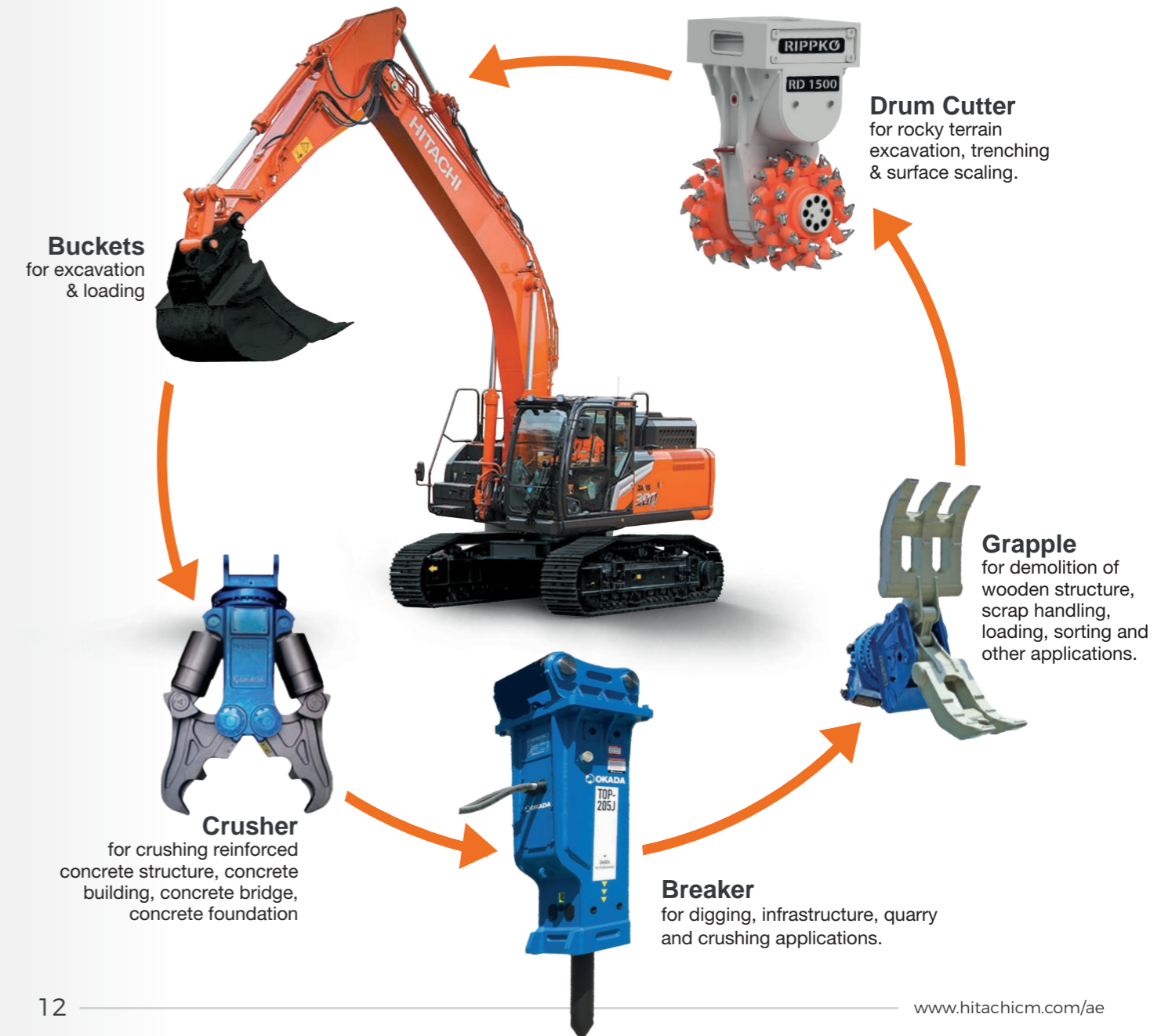


### HMEC Customized options

- Buckets up to 2.2 m3(GP/HD/RP)
- Breakers (open/closed Type)
- Cutting Drums (Drum/chain Type)
- Machine Guidance system
- Fleet Management system
- Quick Coupler ■ Crusher ■ Grapple



Hour meter for the breaker



# SMART MACHINE MANAGEMENT

Hitachi Construction Machinery offers a wide range of after-sales services to help you feel in total control of your fleet and workload. These initiatives give you access to vital data and tools to manage your machine.



## DATA REPORT

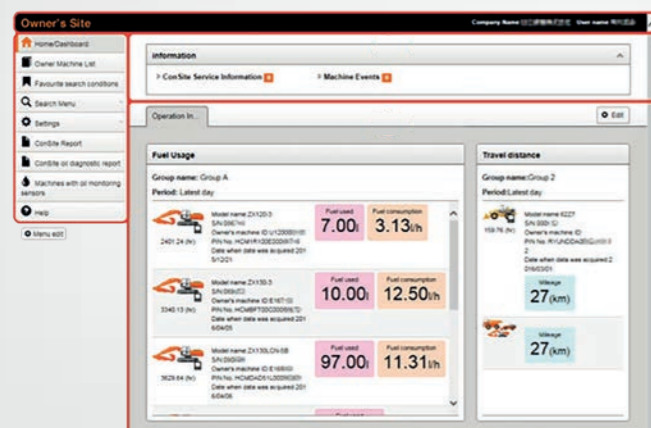
Regular reports inform you of the machine's operation status. Emergency reports inform you of alarm information. The stable operation of the machine is further supported with two types of reports visualizing the machine's daily operation status.

## MONTHLY REPORT

Regular reports on the operating status of each machine.

## ALARM REPORT

If an emergency alarm is generated from a sensor mounted on the machine, its alarm content is reported by e-mail in a timely manner. You can receive it on your computer, mobilephone, or smartphone (communication format is via e-mail).



## OWNER'S SITE

Owner's Site is an application designed to manage maintenance intervals or maintenance history of machines.

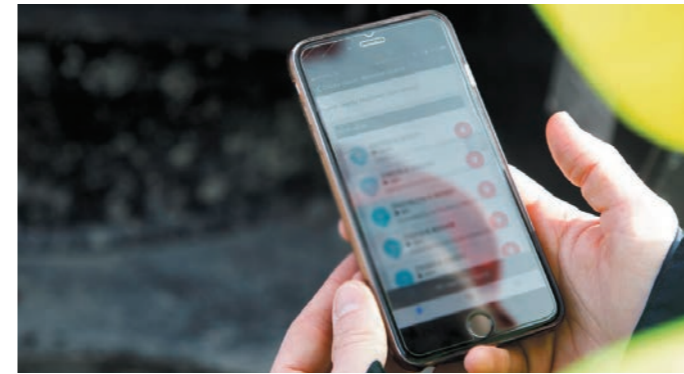
With machines which are equipped with a communication terminal, you can get to know, on PC, their operation status, operation locations, remaining amounts of fuel, and other information as of yesterday.



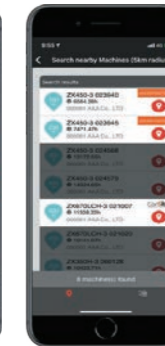
## ConSite Pocket

ConSite Pocket sends you real-time alerts for issues arising with your machine. You'll receive recommendations on what to do and step-by-step help guides. The app also enables you to see the location of your fleet.

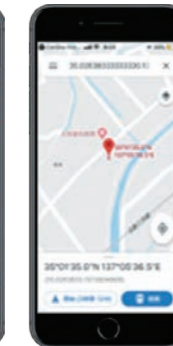
- Use your smartphone to check monthly reports, alarm reports, as well as machine operating positions.
- If an alarm report is generated, the system will notify you immediately using a push notification.



Monthly report



Machine finder



Location information

movie for further info.



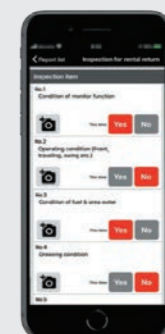
## ConSite Shot

This is a smartphone application that allows you to easily perform daily inspections of your machines and rental warehousing / delivery management.

- You can easily create high-quality inspection reports and share information within your company or with agents etc.
- Customers who have rental machines can also use it during rental warehousing / delivery inspections.



Load condition



Acceptance or delivery inspection of rental machines



Inspection report with condition photo

movie for further info.



## Oil monitoring sensors (Option)

Oil for a hydraulic system is like blood for a human body. Oil monitoring sensors, each of which is installed in the engine and the hydraulic system, monitor oil conditions during operating of the machine. They contribute to preventive maintenance and extending the life of the machine by detecting abnormalities of oil.

## Function of ConSite OIL

Condition of oil, which is difficult to judge, is now monitored and judged by oil monitoring sensors for each individual machine.



Oil sensors monitor two types of oil, engine oil and hydraulic oil.



If deterioration or contamination of oil is detected, it's to be reported on the following day.



Preventive maintenance can be properly carried out since oil replacement timings and abnormal values of oil condition are notified of.

Detection of sudden changes of oil condition

Even after expiration of the warranty periods, monitoring continues until the machine will be scrapped.

Contribution to reduction of the life cycle cost of the machine



# VARIOUS OPTIONS



Rotary Tilt



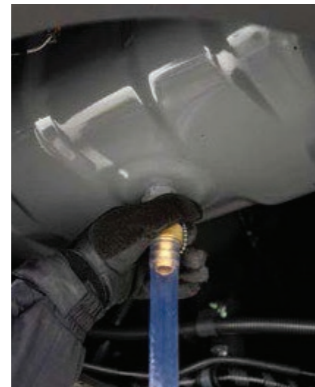
Grip Switch Function



Rock Bucket



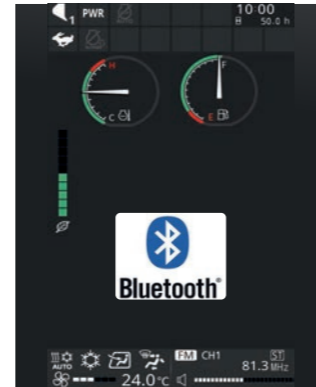
Maintenance free Pre-Cleaner



Simplified drainage of engine oil (Standard)



Disconnect Switch (Standard)



Bluetooth integrated radio



Aerial angle 270-Degree



Rear View Camera



90 degree swing front guard



OPT Level II guard with opening / closing function

# SPECIFICATIONS

ENGINE	
Model	Isuzu 6HK1
Type	4-cycle water-cooled, common rail direct injection
Aspiration	Turbocharged, intercooled
No. of cylinders	6
Rated power	
ISO 14396 : 2002 gross	200 kW (268HP) at 1 900 min <sup>-1</sup> (rpm)
ISO 9249 : 2007 net	190 kW (254HP) at 1 900 min <sup>-1</sup> (rpm)
Maximum torque	1 069 Nm (109 kgfm) at 1 500 min <sup>-1</sup> (rpm)
Piston displacement	7.790 L
Bore and stroke	115 mm x 125 mm
Batteries	2 x 12 V

HYDRAULIC SYSTEM			
<b>Hydraulic Pumps</b>			
Main pumps	2 variable displacement axial piston pumps		
Maximum oil flow	2 x 288 L/min		
Pilot pump	1 gear pump		
Maximum oil flow	30.2 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	34.3 MPa (350 kgf/cm <sup>2</sup> )		
Swing circuit	32.4 MPa (330 kgf/cm <sup>2</sup> )		
Travel circuit	34.3 MPa (350 kgf/cm <sup>2</sup> )		
Pilot circuit	3.9 MPa (40 kgf/cm <sup>2</sup> )		
Power boost	38.0 MPa (338 kgf/cm <sup>2</sup> )		
<b>Hydraulic Cylinders</b>			
	Quantity	Bore	Rod diameter
Boom	2	145 mm	100 mm
Arm	1	170 mm	115 mm
Bucket	1	140 mm	95 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	10.7 min <sup>-1</sup> (rpm)
Swing torque	120 kNm (12 200 kgfm)

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	2
Lower rollers	7 : ZX350-7G / ZX350H-7G
	8 : ZX350LC-7G / ZX350LCH-7G
Track shoes	45 : ZX350-7G / ZX350H-7G
	48 : ZX350LC-7G / ZX350LCH-7G
Track guards	3 : ZX350-7G / ZX350LC-7G
	Full track guard : ZX350H-7G / ZX350LCH-7G
<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 5.0 km/h
	Low : 0 to 3.2 km/h
Maximum traction force	298 kN (30 400 kgf)
Gradeability	70% (35 degree) continuous

SERVICE REFILL CAPACITIES	
Fuel tank	630.0 L
Engine coolant	41.0 L
Engine oil	41.0 L
Swing device	15.7 L
Travel device (each side)	11.0 L
Hydraulic system	340.0 L
Hydraulic oil tank	180.0 L

## WEIGHTS AND GROUND PRESSURE

### Operating Weight and Ground Pressure

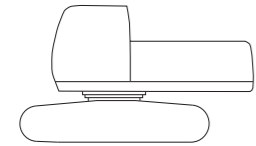
Boom type			ZX350H-7G**			ZX350LCH-7G**		
Shoe type	Shoe width (mm)	Arm length (m)	Monoblock			Monoblock		
			kg	kPa	kgf/cm <sup>2</sup>	kg	kPa	kgf/cm <sup>2</sup>
Reinforced	600	2.67	34 000	69	0.70	34 700	65	0.66
Triple grouser	600	3.20	34 100	69	0.70	34 800	65	0.66

\*\*Including 1.38 m<sup>3</sup> (ISO heaped) H-bucket weight (1 340 kg) and counterweight (6 900kg).

## BASIC MACHINE WEIGHT AND COMPONENTS WEIGHT

### Basic Machine Weight and Overall Width

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



ZX350H-7G			ZX350LCH-7G	
Shoe width (mm)	Weight (kg)	Overall width (mm)	Weight (kg)	Overall width (mm)
600	25 800	3 190	26 500	3 190

### Components Weight

Unit: kg

	ZX350H-7G / ZX350LCH-7G
Counterweight	6 900
Monoblock boom (with arm cylinder and boom cylinder)	4 000
Arm 2.67 m (with bucket cylinder)	1 900
Arm 3.20 m (with bucket cylinder)	2 000
Arm 4.00 m (with bucket cylinder)	-
Bucket ISO 7451 : 2007 1.40 m <sup>3</sup>	-
Bucket ISO 7451 : 2007 1.38 m <sup>3</sup>	1 300

## BUCKET AND ARM DIGGING FORCE

Arm length	2.67 m		3.20 m		4.00 m	
	kN	kgf	kN	kgf	kN	kgf
Bucket digging force* ISO 6015 : 2006	246	25 100	246	25 100	246	25 100
Arm crowd force* ISO 6015 : 2006	222	22 600	185	18 900	158	16 100

\* At power boost

## BACKHOE ATTACHMENTS

### ZX350H-7G

Bucket	Capacity (m <sup>3</sup> )	Width (mm)		No. of teeth	Weight (kg)	Recommendation		
	ISO7451: 2007 heaped	Without side cutters	With side cutters			Arm 2.67 m H	Arm 3.20 m H	
Reinforced hoe bucket	1.40	1 280	1 410	5	1 360	○	○	
	1.62	1 460	1 590	5	1 480	○	○	
Rock bucket (Super V teeth)	1.38	-	1 360	5	1 330	△	△	
	(Level-pin type)	1.38	-	1 360	5	1 350	△	△
	(Super V teeth)	1.50	-	1 470	5	1 400	△	△

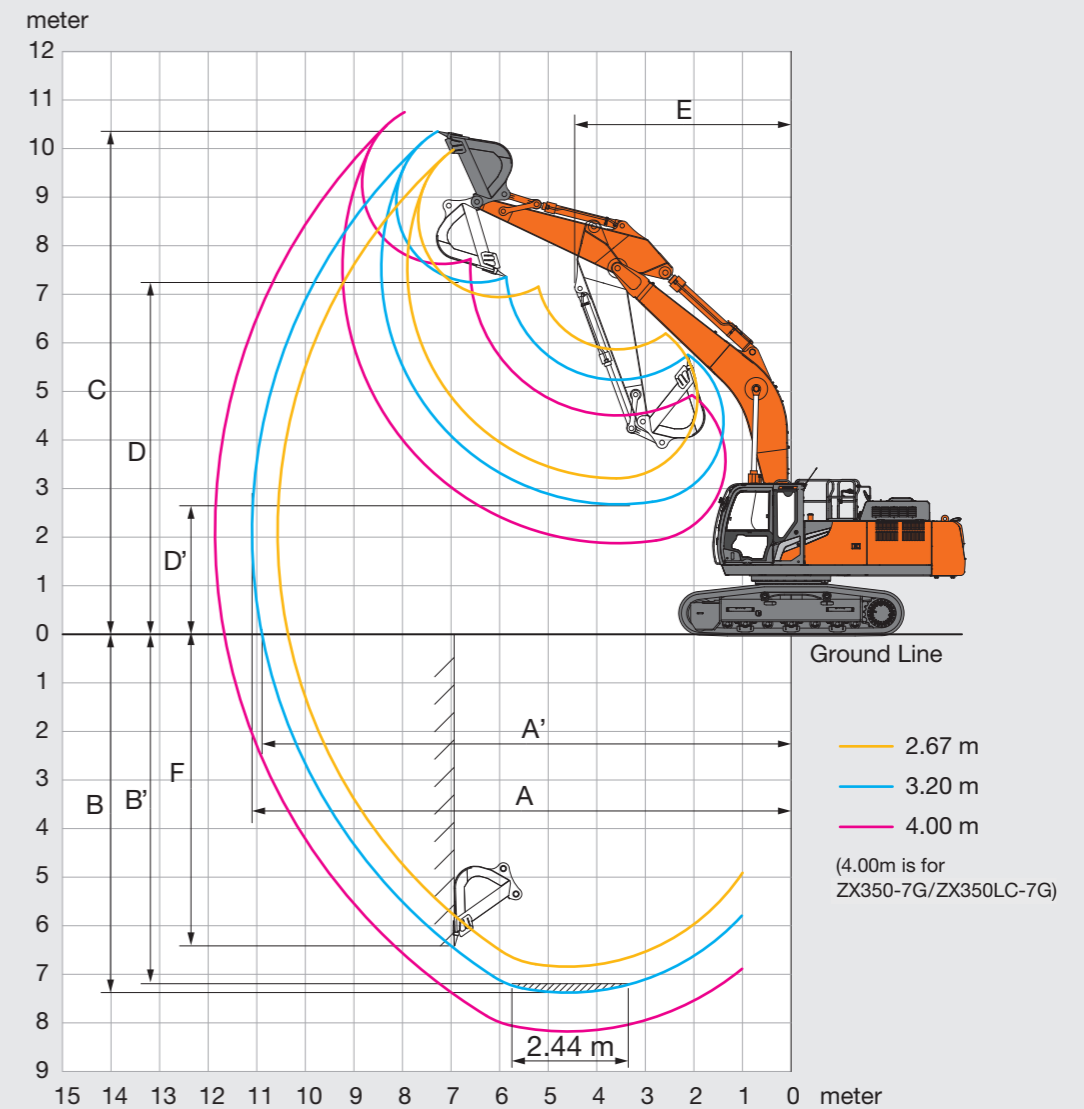
### ZX350LCH-7G

Bucket	Capacity (m <sup>3</sup> )	Width (mm)		No. of teeth	Weight (kg)	Recommendation		
	ISO7451: 2007 heaped	Without side cutters	With side cutters			Arm 2.67 m H	Arm 3.20 m H	
Reinforced hoe bucket	1.40	1 280	1 410	5	1 360	○	○	
	1.62	1 460	1 590	5	1 480	○	○	
Rock bucket (Super V teeth)	1.38	-	1 360	5	1 330	△	△	
	(Level-pin type)	1.38	-	1 360	5	1 350	△	△
	(Super V teeth)	1.50	-	1 470	5	1 400	△	△

○ Suitable for materials with density of 2 000 kg/m<sup>3</sup> or less  
 ○ Suitable for materials with density of 1 600 kg/m<sup>3</sup> or less  
 □ Suitable for materials with density of 1 100 kg/m<sup>3</sup> or less  
 △ Rock digging  
 - Not applicable

## SPECIFICATIONS

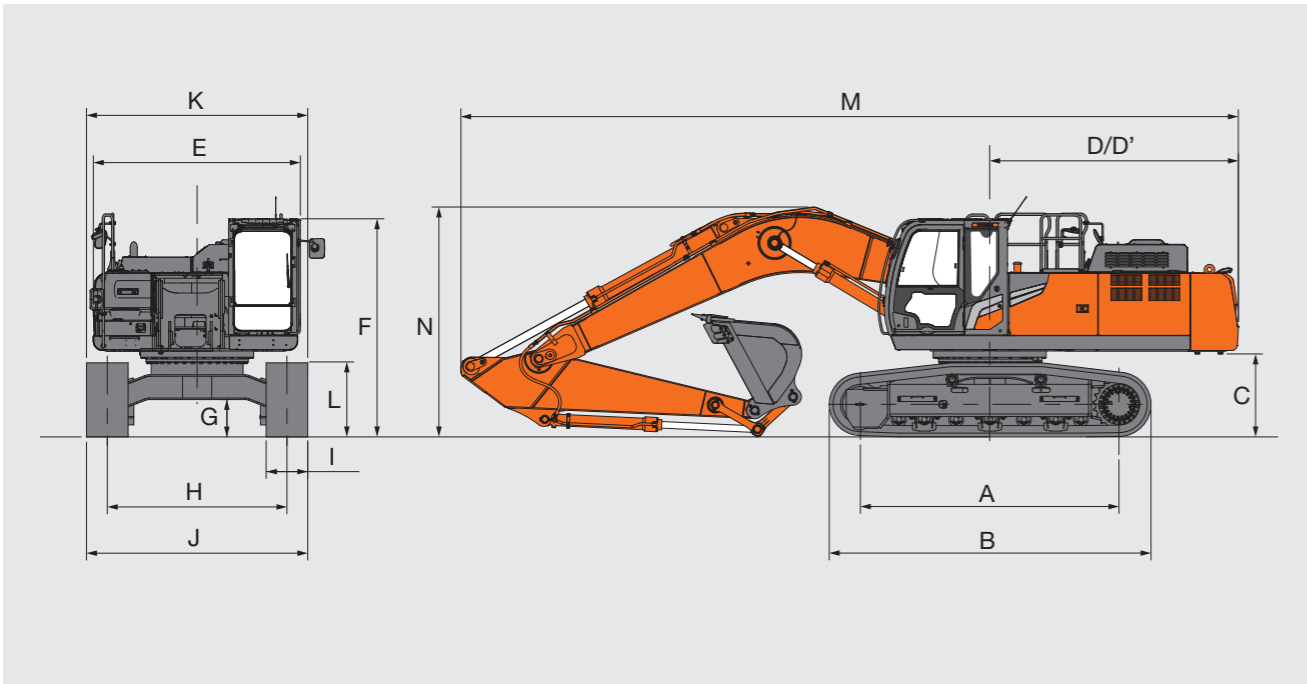
### WORKING RANGES



Unit: mm

Arm length	Monoblock boom	
	2.67 m	3.20 m
A Max. digging reach	10 570	11 100
A' Max. digging reach (on ground)	10 360	10 890
B Max. digging depth	6 840	7 380
B' Max. digging depth for 2.44 m level	6 640	7 210
C Max. cutting height	9 990	10 350
D Max. dumping height	6 940	7 240
D' Min. dumping height	3 210	2 680
E Min. swing radius	4 610	4 460
F Max. vertical wall digging depth	5 510	6 420

## DIMENSIONS



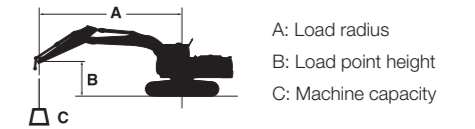
Unit: mm

Arm length	Monoblock boom		
	ZX350H-7G	ZX350LCH-7G	
A Distance between tumblers	3 730	4 050	
B Undercarriage length	4 640	4 970	
*C Counterweight clearance	1 160	1 160	
D Rear-end swing radius	3 590	3 590	
D' Rear-end length	3 600	3 600	
E Overall width of upperstructure	2 990	2 990	
F Overall height of cab	3 150	3 150	
*G Min. ground clearance	500	500	
H Track gauge	2 590	2 590	
I Track shoe width	G 600	G 600	
J Undercarriage width	3 190	3 190	
K Overall width	3 190	3 190	
*L Track height with triple grouser shoes	1 070	1 070	
M	Overall length		
	With Arm 2.67 m	11 350	11 350
	With Arm 3.20 m	11 220	11 220
	With Arm 4.00 m	-	-
*N	Overall height of boom		
	With Arm 2.67 m	3 520	3 520
	With Arm 3.20 m	3 310	3 310
	With Arm 4.00 m	3 590	3 590

\* Excluding track shoe lug G: Triple grouser shoe

## MACHINE CAPACITIES

- 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 m = Ground.



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

### ZX350H-7G

Rating over-front Rating over-side or 360 degrees Unit : kg

Conditions	Load point height m	Load radius										At max. reach				
		1.5 m		3.0 m		4.5 m		6.0 m		7.5 m		9.0 m		meter		
Boom	6.0							*10 250	9 820	*9 510	6 830			8 540	6 100	8.00
6.40 m H	4.5					*14 810	14 420	*11 580	9 320	9 320	6 620			7 490	5 310	8.58
Arm	3.0					*18 230	13 090	12 680	8 750	9 030	6 350			6 980	4 910	8.87
2.67 m H	1.5							12 160	8 290	8 750	6 090			6 830	4 780	8.89
Counter Weight	0 (Ground)					18 850	12 090	11 870	8 030	8 580	5 930			7 020	4 890	8.65
6 900 kg	-1.5			*13 800	*13 800	18 890	12 120	11 800	7 960	8 540	5 890			7 660	5 320	8.13
	-3.0			*22 040	*22 040	*17 090	12 340	11 930	8 080					9 090	6 290	7.26
	-4.5			*16 720	*16 720	*13 240	12 790							*9 810	8 710	5.88
	-6.0															
Boom	6.0									*8 820	6 920			*6 190	5 460	8.58
6.40 m H	4.5							*10 810	9 480	9 410	6 690	6 970	4 940	*6 210	4 820	9.12
Arm	3.0					*16 980	13 490	*12 480	8 880	9 080	6 390	6 830	4 810	6 370	4 480	9.39
3.20 m H	1.5					19 350	12 510	12 250	8 360	8 770	6 110	6 680	4 670	6 240	4 360	9.42
Counter Weight	0 (Ground)					18 870	12 100	11 890	8 030	8 550	5 900	6 580	4 580	6 390	4 440	9.19
6 900 kg	-1.5			*13 210	*13 210	18 780	12 020	11 740	7 900	8 460	5 810			6 880	4 780	8.70
	-3.0	*15 530	*15 530	*20 970	*20 970	*18 060	12 160	11 790	7 950	8 520	5 880			7 960	5 510	7.90
	-4.5			*19 710	*19 710	*14 940	12 520	*11 230	8 210					*9 530	7 160	6.66
	-6.0															

### ZX350LCH-7G

Rating over-front Rating over-side or 360 degrees Unit : kg

Conditions	Load point height m	Load radius										At max. reach				
		1.5 m		3.0 m		4.5 m		6.0 m		7.5 m		9.0 m		meter		
Boom	6.0							*10 250	9 970	*9 510	6 940			*9 440	6 200	8.00
6.40 m H	4.5					*14 810	14 640	*11 580	9 470	*10 020	6 730			8 430	5 410	8.58
Arm	3.0					*18 230	13 310	*13 140	8 900	10 200	6 460			7 860	5 010	8.87
2.67 m H	1.5							13 900	8 440	9 920	6 210			7 710	4 870	8.89
Counter Weight	0 (Ground)					*20 170	12 320	13 600	8 180	9 730	6 040			7 940	4 990	8.65
6 900 kg	-1.5			*13 800	*13 800	*19 160	12 350	13 520	8 110	9 690	6 010			8 670	5 420	8.13
	-3.0			*22 040	*22 040	*17 090	12 560	*13 170	8 230					*10 290	6 410	7.26
	-4.5			*16 720	*16 720	*13 240	13 010							*9 810	8 860	5.88
	-6.0															
Boom	6.0									*8 820	7 040			*6 190	5 550	8.58
6.40 m H	4.5							*10 810	9 630	*9 450	6 800	*7 350	5 030	*6 210	4 910	9.12
Arm	3.0					*16 980	13 710	*12 480	9 030	10 260	6 510	7 700	4 900	*6 430	4 570	9.39
3.20 m H	1.5					*19 480	12 730	*13 920	8 510	9 940	6 220	7 550	4 760	*6 880	4 450	9.42
Counter Weight	0 (Ground)					*20 230	12 320	13 620	8 180	9 710	6 020	7 450	4 670	7 230	4 530	9.19
6 900 kg	-1.5			*13 210	*13 210	*19 690	12 250	13 460	8 050	9 610	5 930			7 790	4 870	8.70
	-3.0	*15 530	*15 530	*20 970	*20 970	*18 060	12 390	13 520	8 100	9 680	5 990			9 020	5 620	7.90
	-4.5			*19 710	*19 710	*14 940	12 740	*11 230	8 360					*9 530	7 300	6.66
	-6.0															

# EQUIPMENT

ENGINE	ZX350-7G / ZX350LC-7G	ZX350H-7G / ZX350LCH-7G
Air cleaner double filters	●	●
Alternator 50 A	●	●
Auto idle system	●	●
Auto shut-down control	●	●
Cartridge-type engine oil filter	●	●
Cartridge-type fuel main filter	●	●
Cartridge-type fuel pre-filter with water separator	●	●
Cold fuel resistance valve	●	●
ConSite OIL (sensor)*	●	●
Dry-type air filter with evacuator valve (with air filter restriction indicator)	●	●
Dust-proof indoor net	●	●
ECO/PWR mode control	●	●
Electrical fuel feed pump	●	●
Engine oil drain coupler	●	●
Expansion tank	●	●
Fan guard	●	●
Fuel cooler	●	●
Isolation-mounted engine	●	●
Maintenance free pre-cleaner	○	○
Radiator, oil cooler and intercooler	●	●

HYDRAULIC SYSTEM	ZX350-7G / ZX350LC-7G	ZX350H-7G / ZX350LCH-7G
Auto power lift	●	●
ConSite OIL (sensor)*	○	○
Control valve with main relief valve	●	●
High mesh full flow filter	●	●
High mesh full flow filter with restriction indicator	○	○
One extra port for control valve	●	●
Pilot filter	●	●
Power boost	●	●
Suction filter	●	●
Work mode selector	●	●

● : Standard equipment ○ : Optional equipment – : Not applicable

CAB	ZX350-7G / ZX350LC-7G	ZX350H-7G / ZX350LCH-7G
All-weather sound suppressed steel cab	●	●
Auto control air conditioner	●	●
Bluetooth® integrated radio	○	○
Console height adjustment	●	●
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	●	●
Footrest	●	●
Front guard : mesh (lower)	○	○
Front guard : mesh (lower & upper)	○	○
Front guard : mesh (lower), vertical bar (upper)	○	○
Front guard : vertical bar (lower & upper)	○	○
Front window washer (1 point)	●	●
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 I (ISO10262:1998) compliant	○	○
OPG front guard level II (ISO10262:1998) compliant	○	○
OPG top guard Level I (ISO10262:1998) compliant	○	○
OPG top guard Level II (ISO10262:1998) compliant	○	○
Pilot shut-off lever	●	●
Power outlet 12 V	○	○
Power outlet 24 V	●	●
Rain guard (without OPG front guard)	○	○
Rear tray	●	●
Retractable seat belt	●	●
ROPS (ISO12117-2:2008) compliant cab	●	●
ROPS (ISO12117-2:2008) non compliant cab	○	○
Rubber radio antenna	●	●
Seat : non suspension (fabric)	○	○
Seat : mechanical suspension seat	●	●
Seat adjustment part : backrest, armrest, height and angle, slide forward / back	●	●
Seat belt reminder	●	●
Short wrist control levers	●	●
Smartphone holder	●	●
USB power supply	○	○
Windows on front, upper, lower and left side can be opened	●	●
2 speakers	●	●
4 fluid-filled elastic mounts	●	●
8 inch monitor	●	●

● : Standard equipment ○ : Optional equipment – : Not applicable

MONITOR SYSTEM	ZX350-7G / ZX350LC-7G	ZX350H-7G / ZX350LCH-7G
Alarms: overheat, engine warning, engine oil pressure, alternator, minimum fuel level, hydraulic filter restriction, air filter restriction, work mode, overload, etc	●	●
Alarm buzzers: overheat, engine oil pressure, overload, trouble, etc	●	●
Display of meters: water temperature, hour, fuel rate, clock, etc	●	●
Other displays: work mode, auto-idle, glow, rear view monitor, operating conditions, etc	●	●
35 languages selection	●	●

LIGHTS	ZX350-7G / ZX350LC-7G	ZX350H-7G / ZX350LCH-7G
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)	○	○
2 working LED lights	●	●

UPPER STRUCTURE	ZX350-7G / ZX350LC-7G	ZX350H-7G / ZX350LCH-7G
AERIAL ANGLE (270-degree view camera system)	○	○
Batteries	●	●
Counterweight 6 350 kg	●	–
Counterweight 6 900 kg	–	●
Electric fuel refilling pump with auto stop	○	○
Electric fuel refilling pump with auto stop and filter	○	○
Fuel level float	●	●
Hydraulic oil level gauge	●	●
Lockable fuel refilling cap	●	●
Lockable machine covers	●	●
Lockable tool box	●	●
Platform handrail	●	●
Platform handrail (additional)	○	○
Rear view camera	○	○
Skid-resistant plates	●	●
Swing parking brake	●	●
Undercover	●	●
Undercover 6.0 mm reinforced	○	●
Utility space	●	●
2 way disconnect switch	●	●

UNDERCARRIAGE	ZX350-7G / ZX350LC-7G	ZX350H-7G / ZX350LCH-7G
Bolt-on sprocket	●	●
Full track guard	–	○
Greasing type track adjuster	●	●
Reinforced track links with pin seals	●	●
Shoe: 600 mm triple grouser	●	–
Shoe: 600 mm triple grouser reinforced	○	●
Shoe: 700 mm triple grouser	○	○
Shoe: 800 mm triple grouser	○	○
Towing hook	●	●
Track undercover	○	○
Travel direction mark on track frame	●	●
Travel motor covers	●	●
Travel parking brake	●	●
Upper and lower rollers	●	●
3 track guards (each side)	●	–
4 tie down hooks	●	●

FRONT ATTACHMENTS	ZX350-7G / ZX350LC-7G	ZX350H-7G / ZX350LCH-7G
Arm tip remote lubrication	●	●
Arm 2.67 m	○	–
Arm 2.67 m H	–	○
Arm 3.20 m	●	–
Arm 3.20 m H	–	●
Arm 4.00 m	○	–
Boom 6.40 m	●	–
Boom 6.40 m H	–	●
Bucket 1.40 m³ (ISO7451 : 2007 heaped)	●	–
Bucket 1.38 m³ rock (ISO7451 : 2007 heaped)	○	●
Casted bucket link A	●	●
Centralized lubrication system	●	●
Dirt seal on all bucket pins	●	●
Flanged pin	●	●
HN bushing	●	●
Reinforced link B	–	●
Reinforced resin thrust plate	●	●
WC (tungsten-carbide) thermal spraying	●	●
Welded bucket link A	○	○

ATTACHMENTS	ZX350-7G / ZX350LC-7G	ZX350H-7G / ZX350LCH-7G
Attachment basic piping	○	○
Breaker and crusher piping	○	○
High mesh full flow filter with restriction indicator	○	○
Line filter	○	○
Parts for breaker and crusher	○	○
2 pump combined flow for attachment basic piping	○	○

MISCELLANEOUS	ZX350-7G / ZX350LC-7G	ZX350H-7G / ZX350LCH-7G
ConSite	○	○
Global e-Service	●	●
Onboard information controller	●	●
Standard tool kit	●	●

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OUR RANGE OF PRODUCTS



KS-EN524ME

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