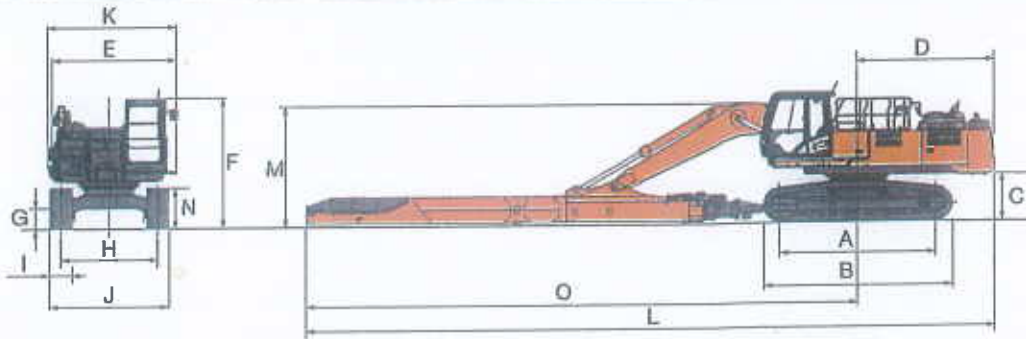


SPECIFICATIONS

ZAXIS 350LC 25 m

DIMENSIONS



Unit: mm

	ZX350LC-6	ZX350LCN-6
A Distance between tumbler		4 050
B Undercarriage length		4 940
*C Counterweight clearance		1 160
D Rear-end swing radius		3 600
E Overall width of upperstructure		3 290
F Overall height of cab		Folding the Step: 3 060
*G Min. ground clearance		3 420
H Track gauge	2 590	2 300
I Track shoe width		G 600
J Undercarriage width	3 190	2 990
K Overall width	3 390	3 290
L Overall length	Folding the Step: 3 160	Folding the Step: 3 060
M Overall height of boom		18 150
N Track height with triple grouser shoes		3 250
O Swing centre to front distance		1 070
		14 570

* Excluding track shoe lug G: Triple grouser shoe

TRANSPORTATION

Unit: mm

	ZX350LC-6	ZX350LCN-6
Width:	3 190 mm	2 990 mm
Weight: (With Sliding cab)	25 510 kg	25 450 kg

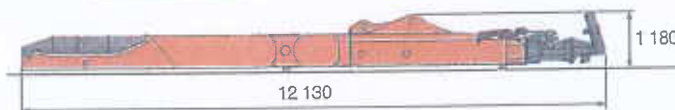


	ZX350LC-6	ZX350LCN-6
Counterweight		
Width:	2 950 mm	2 950 mm
Weight:	7 600 kg	7 600 kg
Additional counterweight		
Width:	2 780 mm	2 780 mm
Weight:	2 230 kg	2 230 kg

Telescopic Arm

ZX350LC-6

Width: 760 mm Weight: 5 450 kg



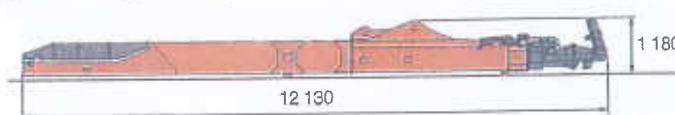
Clamshell Bucket



Width: 1 270 mm
Weight: 2 000 kg

ZX350LCN-6

Width: 760 mm Weight: 5 450 kg



Width: 1 270 mm
Weight: 1 970 kg

● : Standard equipment

○ : Optional equipment

ENGINE

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	●
Cold fuel resistance valve	●
DEF/AdBlue® tank inlet strainer and extension filler	●
DEF/AdBlue® tank with ISO magnet adapter	●
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	●
Fuel pre-filter with water separator	●
Isolation-mounted engine	●
Maintenance free pre-cleaner	○
Radiator, oil cooler and intercooler	●

HYDRAULIC SYSTEM

Auto power lift	●
Control valve with main relief valve	●
Full-flow filter	●
High mesh full flow filter with restriction indicator	○
Hose rupture valve for arm	●
Hose rupture valve for boom	●
Pilot filter	●
Power boost	●
Suction filter	●
Swing dampener valve	●
Two extra port for control valve	●
Variable hydraulic fan for oil cooler	●
Relief valve for telescopic arm	●
Work mode selector	●

CAB

All-weather sound suppressed steel cab	●
AM-FM radio	●
Ashtray	●
Auto control air conditioner	●
AUX terminal and storage	●
Cigarette lighter 24 V	●
CRES V (Center pillar reinforced structure) cab	●
Drink holder with hot & cool function	●
Electric double horn	●
Engine shut-off switch	●
Equipped with reinforced, tinted (green color) glass windows	●
Evacuation hammer	●
Fire extinguisher bracket	○
Floor mat	●
Footrest	●
Front window washer	●
Glove compartment	●
Hot & cool box	●
Intermittent windshield wipers	●
Key cylinder light	●
Laminated round glass window	○
LED room light with door courtesy	●
OPG top guard Level I (ISO10262) compliant cab	●
OPG top guard Level II (ISO10262) compliant cab	○
Pilot control shut-off lever	●
Power outlet 12 V	●
Rain guard	○
Rear tray	●
Retractable seat belt	●
Rubber radio antenna	●
Seat : air suspension seat with heater	●
Seat adjustment part : backrest, armrest, height and angle, slide forward / back	●
Short wrist control levers	●
Sun visor (front window/side window)	○
Transparent roof with slide curtain	●
Windows on front, upper, lower and left side can be opened	●
2 speakers	●
4 fluid-filled elastic mounts	●
Sliding cab	●
Cab front guard for sliding cab	●

MONITOR SYSTEM

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

LIGHTS

Additional boom light with cover	○
Additional cab roof front lights	○
Additional cab roof rear lights	○
Additional LED light on telescopic arm	○
Additional LED light on sliding cab	○
Rotating lamp	○
2 working lights	●

UPPER STRUCTURE

Batteries 2 x 135 Ah	●
Battery disconnect switch	●
Body top handrail	●
Counterweight 7 600 kg	●
Additional counterweight 2 230 kg	●
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	●
Rear view camera	●
Rear view mirror (right & left side)	●
Skid-resistant plates and handrails	●
Swing parking brake	●
Undercover	●
Utility space	●
Electric grease gun	●
Side walk for sliding cab	●

UNDERCARRIAGE

Bolt-on sprocket	●
Reinforced track links with pin seals	●
Shoe: 600 mm triple grouser	●
Track undercover	○
Travel direction mark on track frame	●
Travel motor covers	●
Travel parking brake	●
Upper and lower rollers	●
3 track guards (each side) and hydraulic track adjuster	●
4 tie down hooks	●
Step for sliding cab	●

FRONT ATTACHMENTS

Backhoe front	○
Telescopic arm 25 m	●
Clamshell bucket 1.3 m³	●

ATTACHMENTS

Accessories for 2 speed selector	○
Telescopic arm piping	●

MISCELLANEOUS

Global e-Service	●
Onboard information controller	●
Standard tool kit	●
Theft prevention system*	○
Abnormal rope alarm	●
Motion alarm	●

Standard and optional equipment may vary by country, so please consult your Hitachi dealer for details.
* Hitachi Construction Machinery cannot be held liable for theft, any system will just minimize the risk of theft.

ZAXIS-6 series

HITACHI

Reliable solutions

CLAMSHELL TELESCOPIC ARM

25 meter

APPLICATION & ATTACHMENT



ZAXIS 350LC

Model Code	ZX350LC-6	ZX350LCN-6
Engine Rated Power	210 kW (ISO 14396)	210 kW (ISO 14396)
Operating Weight	42 900 kg	42 800 kg

210 kw = 281.61 hp

42,900 kg = 94,878 lbs.

25 meters = 82.020 feet

30 meters = 98.425 feet

21 meters = 68.897

16 meters = 52.496 feet



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ISUZU EMISSION CONTROL INFORMATION
 ISUZU MOTORS LTD. MADE IN JAPAN

ENGINE FAMILY: HSZL07.80XA	ADVERTISED HORSE POWER
ENGINE CODE : 6HK1XDQAB-01	SAE NET (FAN DISENGAGED)
MODEL : AQ-6HK1X	210.0 kW / 1900 RPM
POWER CATEGORY : 130skW±560	FUEL RATE : 153.4 mm ³ /st.
ENGINE DISPLACEMENT: 7.790 Liters	VALVE LASH(COLD)
ULTRA LOW SULFUR FUEL ONLY.	IN/EXH : 0.4/0.4 mm
DELEGATED ASSEMBLY.	CURB IDLE : 900 RPM
EXHAUST EMISSION CONTROL SYSTEM	
: ECM, TC, CAC, DFI, EGR, DOC, SCR-U, AOX	

THIS ENGINE COMPLIES WITH U.S. EPA REGULATIONS FOR 2017MY
 NONROAD DIESEL ENGINES AND CALIFORNIA REGULATIONS FOR 2017MY
 OFF-ROAD CI ENGINES. MODEL SPECIFICATIONS: SEE SERVICE MANUAL.

THIS ENGINE IS CONFORMED 97/68/EC DIRECTIVE

ENGINE FAMILY: 6HK1XDQAB	DATE OF MANUFACTURE: 06/17	STATUS: 001628
ENGINE TYPE : 6HK1XDQAB	ENGINE ID NUMBER: 6HK1-908475	
TYPE APPROVAL NUMBER: 04197/800A52012/4610348101	1784E01	



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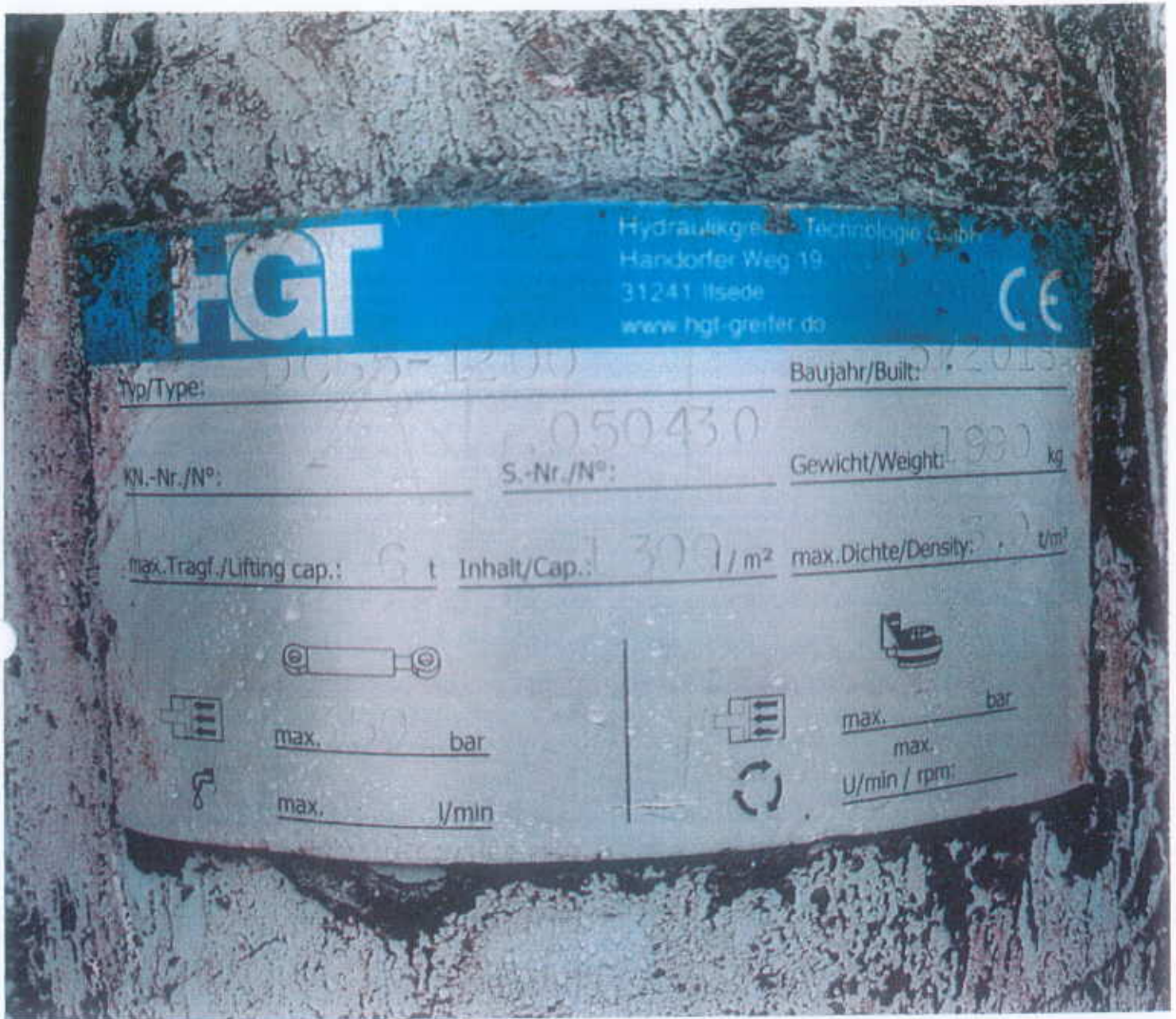




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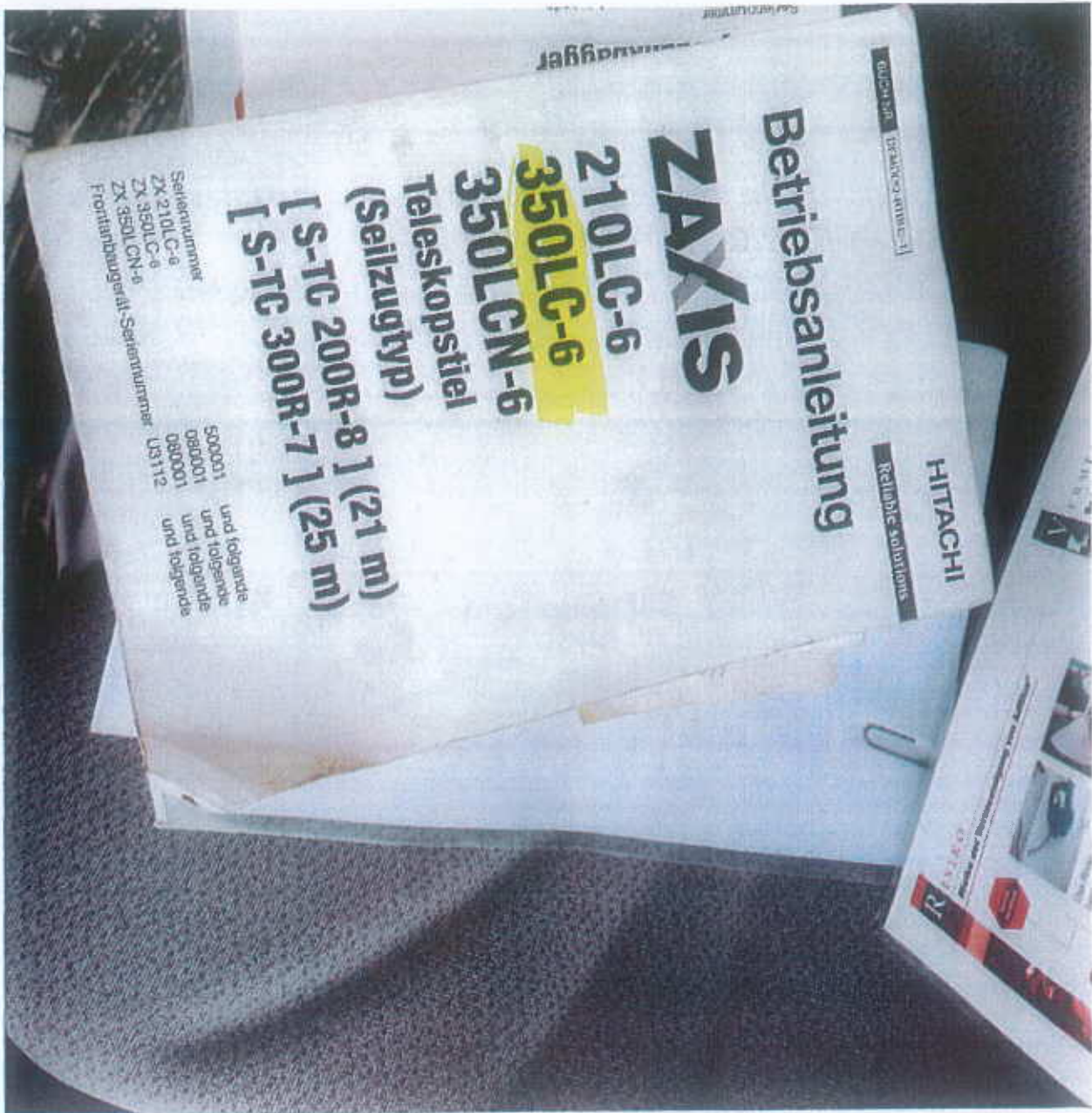


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ISUZU

EMISSION CONTROL INFORMATION

ISUZU MOTORS LTD. MADE IN JAPAN

ENGINE FAMILY: HSXL07.80XA

ENGINE CODE : SHK1XDQAB-01

MODEL : AQ-6HK1X

POWER CATEGORY : 130kW/560

ENGINE DISPLACEMENT: 7.790 Liters

ULTRA LOW SULFUR FUEL ONLY.

DELEGATED ASSEMBLY

EXHAUST EMISSION CONTROL SYSTEM

: ECM, TC, CAC, DFI, EGR, DOC, SCR-U, AMOX

ADVERTISED HORSE POWER
SAE NET (FAN DISENGAGED)

210.0 kW / 1900 RPM

FUEL RATE : 153.4 mm³/st.

VALVE LASH (COLD)

IN/EXH : 0.4/0.4 mm

CURB IDLE : 900 RPM

THIS ENGINE COMPLIES WITH U.S. EPA REGULATIONS FOR 2017MY
NONROAD DIESEL ENGINES AND CALIFORNIA REGULATIONS FOR 2017MY
OFF-ROAD CI ENGINES. MODEL SPECIFICATIONS: SEE SERVICE MANUAL.

THIS ENGINE IS CONFORMED 97/68/EC DIRECTIVE.

ENGINE FAMILY: 6HK1XDQA

ENGINE TYPE : 6HK1XDQAB

TYPE APPROVAL NUMBER: e4*97/680A*2012/46*0348*01

DATE OF MANUFACTURE: 06/17

ENGINE ID NUMBER: 6HK1-906475

176HF01

Fuelman

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