

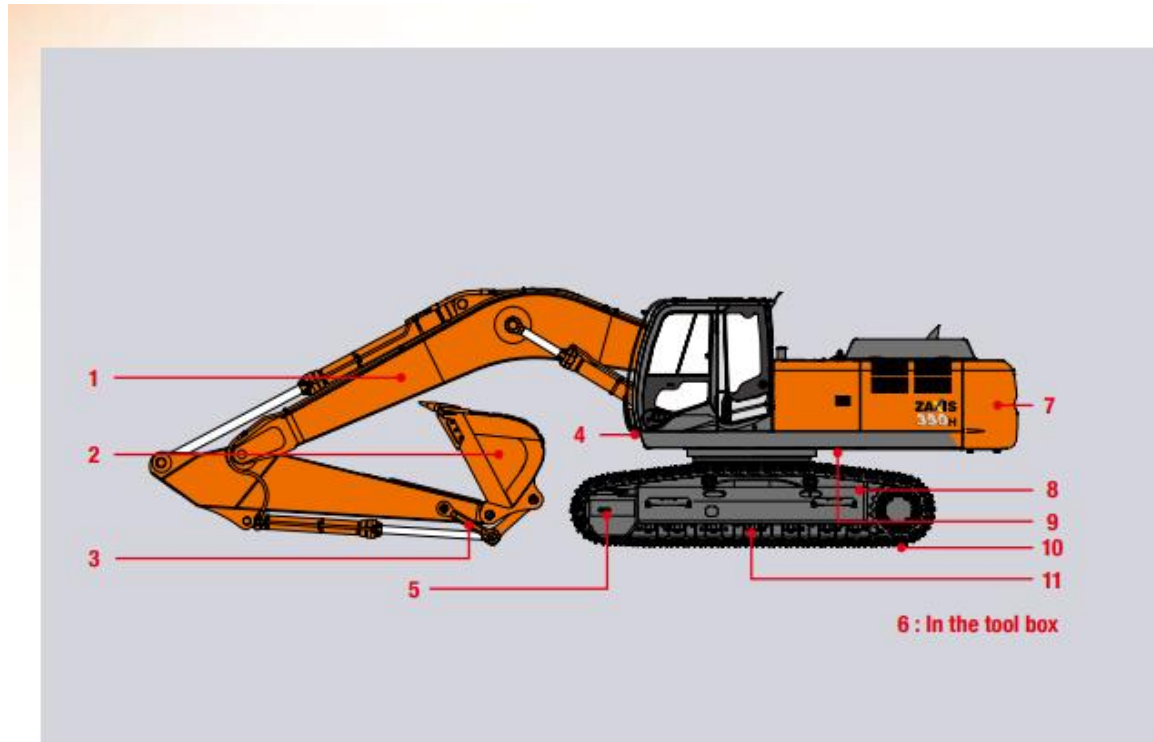
Hitachi 350H-3 Excavator

Plant Information



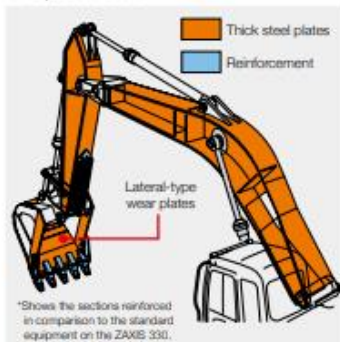
GROUND BELOW

Hitachi ZX350H-3 Excavator - Specifications



6 : In the tool box

1 Reinforced thick steel front section. (H-boom / H-arm)
Thicker steel arm end.
Damage prevention plate and square bars.



2 Rock bucket and lateral wear plates.



3 Reinforced link B.

4 Front glass lower guard.

5 Reinforced idler bracket.

6 Electric grease gun.

7 7 400 kg counterweight.

8 Reinforced lower flange.
(27 % Increase)

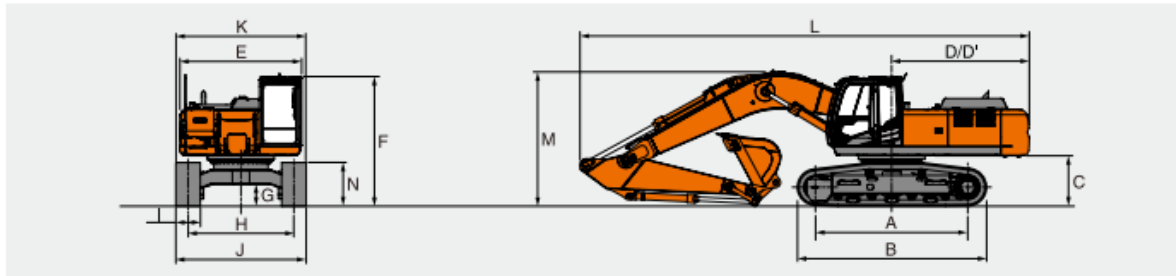
9 6.0 mm thickness undercover.

10 600 mm reinforced triple grouser shoe.

11 Full track guard.

GROUND BELOW


Hitachi ZX350H-3 Excavator - Dimensions and Specifications



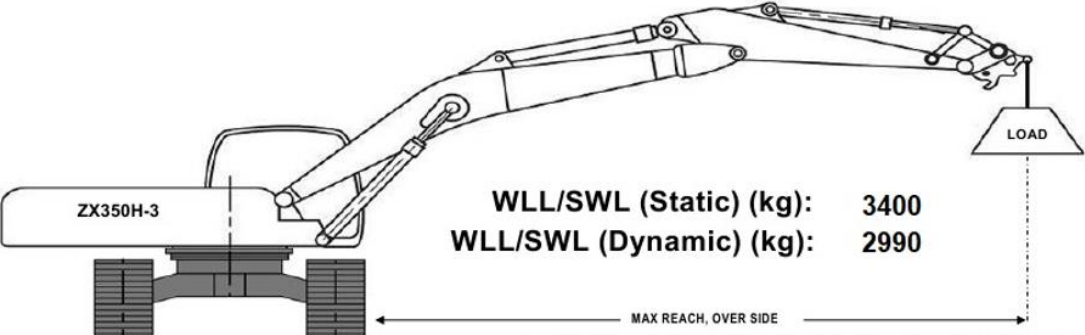
Key	Description	Dimensions
A	Distance between tumbler	3730 mm
B	Undercarriage length	4650 mm
C	Counterweight clearance	1160 mm
D	Rear end swing radius	3390 mm
D'	Rear end length	3370 mm
E	Overall width of upper structure	2990 mm
F	Overall height of cab	3160 mm
G	Min. ground clearance	500 mm
H	Track gauge	2590 mm
I	Track Shoe width	G 600 mm
J	Undercarriage width	3190 mm
K	Overall width	3190 mm
L	Overall max. length	11 000 mm
M	Overall max. height	3270 mm
N	Track height with triple grouser shoes	1060

GROUND BELOW

Hitachi ZX350H-3 Lifting Capacity Chart

 **WARNING**

RATED LIFTING CAPACITY CHART



ZX350H-3

WLL/SWL (Static) (kg): 3400

WLL/SWL (Dynamic) (kg): 2990

LOAD

Illustration Disclaimer: Illustration of the excavator in this rated capacity chart is for illustration purposes only and does not necessarily represent the actual configuration of the excavator.

Machine Details*	
Manufacturer:	Hitachi
Model:	ZX350H-3
Year of Manufacture:	2007
Serial Number:	HCM1V800A00054185
Boom Length (m):	6.4H
Arm Length (m):	3.2H
Track Gauge (m):	2.59
Track Shoe Width (mm):	600
Track Length (m):	4.65
Hose Rupture Valves**	
Boom:	Yes
Arm:	Yes
Attachment Details***	
Quick Hitch Manufacturer:	JAWS
Quick Hitch Serial Number:	EX-13-12260
Quick Hitch Type:	AUTOMATIC HYDRAULIC
Quick Hitch Weight (kg):	538
Additional Rear CW (kg):	0

- 1 The Rated Lifting Capacity (WLL/SWL) is determined with the bucket removed and quick hitch fitted. **ALWAYS REMOVE THE BUCKET OR ATTACHMENT BEFORE LIFTING.**
- 2 Only lift from the certified lift point provided on the quickhitch in conjunction with certified lifting gear. Allowances must be made for additional lifting gear.
***The Quickhitch shall comply with the prescriptive requirements of AS4772.
- 3 The Rated Lifting Capacity (WLL/SWL) is issued in compliance with AS1418.8-2008, with the machine on firm level ground and specification listed on this chart*. The operator shall make due allowance for particular job conditions such as soft or uneven ground, out of level conditions, side loads, swinging of loads due to jerking and sudden stopping, and experience of personnel.
- 4 The operator shall be fully acquainted with the operator's manual before operating this machine. Requirements for the safe operation of equipment must be followed at all times.
- 5 The Static Rated Lifting Capacity (Static: WLL/SWL) is determined at 75% of the rated tipping load. The Dynamic Rated Capacity (Dynamic: WLL/SWL) for pick and carry operations is determined at 66% of the tipping load.
- 6 Suspended loads shall not be lifted over personnel under any circumstances.
- 7 Excavators are to be used for **lifting freely suspended loads as a secondary function** associated with the normal application of the excavator.

*HRV if fitted shall comply with the prescriptive requirements of ISO8643

Issued by: Hitachi Construction Machinery (Australia) Pty Ltd Date of Issue: 11/06/2019 v2.0 2015