

Caterpillar's line of durable, high-performance Cat® H130 GC to H180 GC hammer models receive updates

- Large hammer tool diameter combines with high impact power to quickly break through material
- Standard high-vibration adapter allows hammers to sustain high vibrations
- Ground level access to maintenance areas

IRVING, Texas, October 31, 2024 – Designed for durable and reliable performance in demanding applications, the updated Cat® H130 GC, H140 GC, H160 GC and H180 GC [hammers](#) feature powerful hydraulics and quick access to maintenance areas to increase productivity, improve uptime and reduce costs. The versatile GC hammers are built with large hammer tool diameters and deliver high impact power to quickly break through tough materials encountered in a range of applications including road construction, trenching and demolition.

“Earlier this year, we updated the H110 GC and H120 GC models, and they have been well received by our customers,” says Tom Munch, senior product consultant. “Expanding these feature upgrades to the H130 GC through H180 GC models gives customers a full range of durable and reliable hammer work tool solutions fully validated and matched to machines from the 10- to 55-ton class sizes.”

High performance and durable

The H130 GC to H180 GC hammers offer large tool diameters from 155 to 185 mm (6.1 to 7.3 in) and high impact power to quickly break rock and concrete. Power combines with fast impact frequencies to make short work of breaking through materials, increasing production and efficiency at the jobsite.

Allowing the hammer to withstand sustained high vibrations, the standard high-vibration adapter increases hammer durability and productivity. With power cells made of high-quality alloy steel, a two-stage heat treatment process increases durability to lower service costs. Hydraulic components are shielded from damage by heavy duty side plates to boost reliability.

Maintenance simplified

Quick and easy access to maintenance areas are the hallmarks throughout the entire GC hammer line. All GC hammer models now feature a slip-fit and 90-degree rotatable lower bushing for easy replacement in the field, helping to reduce service time and extend service life. All daily tool inspection and grease points are accessible from ground-level with the hammer mounted on the machine, enhancing safety and reducing the time for routine maintenance. Extending hammer life, reinforced connecting hardware and easy bolt tightening help to provide strong, durable joints.

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New Product Introduction

More information on the Cat H130 GC, H140 GC, H160 GC and H180 GC hammers can be found by contacting a Cat dealer or visiting cat.com.

Cat® H130 GC, H140 GC, H160 GC and H180 GC Hammer Spec Guide

Model	H130 GC	H140 GC	H160 GC	H180 GC
Minimum top mount operating weight – kg (lb)*	2831 (6,242)	3502 (7,721)	3985 (8,786)	4799 (10,581)
Minimum side mount operating weight – kg (lb)*	2499 (5,509)	3169 (6,986)	3744 (8,254)	4656 (10,264)
Minimum rated flow – lpm (gpm)	180 (48)	200 (53)	200 (53)	220 (58)
Minimum operating pressure – kPa (psi)	15 700 (2,277)	15 700 (2,277)	15 700 (2,277)	19 600 (2,843)
Tool diameter – mm (in)	155 (6.1)	165 (6.5)	175 (6.9)	185 (7.3)
Blows per minute (BPM) – minimum/maximum.	300/450	250/380	200/350	200/250
Minimum recommended carrier weight – tonnes (lb)	28 (61,729)	30 (66,138)	35 (77,161)	40 (88,184)
Maximum recommended carrier weight – tonnes (lb)	35 (77,161)	40 (88,184)	40 (88,184)	55 (121,253)

**Top mount hammer operating weight may vary based on bracket and linkage configuration.*

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NOTE TO EDITORS

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