## HYDRAULIC HAMMERS

HH20C | HH40C | HH60C | HH80C



## **SPECIFICATIONS**

- These are the fastest hydraulic hammers on the market, with 30-percent fewer parts than either competitive or previous models, for simplified maintenance.
- Redesigned to provide two to three times more blows per minute (BPM) than previous models, for increased efficiency.
- Exclusive tool retention enables quick installation and removal using only one small screwdriver.

- Bits\* available to power your productivity include:
- Standard moil point suitable for breaking concrete or medium-hard, non-stratified rock.
- Optional chisel point for most concrete flatwork, walls around rebar, or breaking into a precut line.
- Optional spade, available in two sizes, for most concrete and all earthworks in soft, non-stratified rock.
- Optional compacting plate for single-machine prep of dirt for concrete pads and fencing.

- Optional pyramid point<sup>†</sup> used to break hard, reinforced concrete as well as sediment.
- These hydraulic hammers are optimized to work with John Deere skid steer loaders (SSLs), compact track loaders (CTLs), and compact excavators (CEXs). They're also compatible with most competitive models.

\*All bits are unique to this hydraulic hammer. All older bits will not be compatible.

†HH20C and HH40C only.

	HH20C	HH40C	HH60C	HH80C
Weight	122 kg (270 lb.)	190 kg (420 lb.)	228 kg (500 lb.)	315 kg (690 lb.)
Operating Pressure	90–150 bar (1,305–2,175 psi)	100–170 bar (1,450–2,465 psi)	80–130 bar (1,160–1,885 psi)	90-140 bar (1,305-2,030 lb.)
Pressure Relief	220 bar (3,190 psi)	220 bar (3,190 psi)	220 bar (3,190 psi)	220 bar (3,190 psi)
Impact Rate	800-3,000 BPM	700–2,600 BPM	600–1,800 BPM	500–1,700 BPM
Noise Level	118 dBA	119 dBA	122 dBA	124 dBA
Impact Energy Class	475 J (350 ftlb.)	610 J (450 ftlb.)	678 J (500 ftlb.)	1017 J (750 ftlb.)
Weight				
With SSL Mount	N/A	370 kg (820 lb.)	408 kg (900 lb.)	495 kg (1,090 lb.)
With CEX Mount	188 kg (415 lb.)	257 kg (566 lb.)	295 kg (650 lb.)	381 kg (840 lb.)
Hydraulic Flow	22–55 L/min. (6.6–14.5 gpm)	40-70 L/min. (10.6-18.5 gpm)	35-90 L/min. (9.2-23.8 gpm)	40-120 L/min. (10.6-31.7 gpm)
Tool Diameter	48 mm (1.89 in.)	56 mm (2.20 in.)	72 mm (2.83 in.)	80 mm (3.15 in.)
Vehicle Compatibility	17 P-Tier <sup>&amp;#</sup> , 26 P-Tier <sup>&amp;#&lt;/sup&gt;,&lt;br&gt;30 P-Tier&lt;sup&gt;&amp;#&lt;/sup&gt;, and 35 P-Tier&lt;sup&gt;&amp;#&lt;/sup&gt; CEXs&lt;/td&gt;&lt;td&gt;316GR&lt;sup&gt;3&lt;/sup&gt;, 318G&lt;sup&gt;3&lt;/sup&gt;, 320G&lt;sup&gt;3&lt;/sup&gt;, and 324G&lt;sup&gt;3&lt;/sup&gt;&lt;br&gt;SSLs; 317G and 325G CTLs;&lt;br&gt;26 P-Tier&lt;sup&gt;8,#&lt;/sup&gt;, 30 P-Tier&lt;sup&gt;8,#&lt;/sup&gt;, and&lt;br&gt;35 P-Tier&lt;sup&gt;8,#&lt;/sup&gt; CEXs&lt;/td&gt;&lt;td&gt;316GR&lt;sup&gt;a&lt;/sup&gt;, 318G&lt;sup&gt;a&lt;/sup&gt;, 320G&lt;sup&gt;a&lt;/sup&gt;, 324G&lt;sup&gt;a&lt;/sup&gt;,&lt;br&gt;330G&lt;sup&gt;a&lt;/sup&gt;, and 332G&lt;sup&gt;a&lt;/sup&gt; SSLs;&lt;br&gt;317G, 325G, 331G, and&lt;br&gt;333G CTLs; 35 P-Tier&lt;sup&gt;&amp;,&lt;/sup&gt;, 50&lt;br&gt;P-Tier&lt;sup&gt;&amp;,&lt;/sup&gt; and 60 P-Tier&lt;sup&gt;&amp;,,&lt;/sup&gt; EEXs&lt;/td&gt;&lt;td&gt;320G&lt;sup&gt;3&lt;/sup&gt;, 324G&lt;sup&gt;3&lt;/sup&gt;, 330G&lt;sup&gt;3&lt;/sup&gt;, and 332G&lt;sup&gt;3&lt;/sup&gt;&lt;br&gt;SSLs; 325G, 331G, and 333G CTLs;&lt;br&gt;50 P-Tier&lt;sup&gt;8,#&lt;/sup&gt; and 60 P-Tier&lt;sup&gt;8,#&lt;/sup&gt; CEXs&lt;/td&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</sup>			

<sup>&</sup>lt;sup>©</sup>Mounting Bracket 9800 (17 P-Tier), 9801 (26 P-Tier and 35 P-Tier), or 9802 (50 P-Tier and 60 P-Tier) required. All older mounting brackets will not interchange.

Front Protection Screen AT337084 (17 P-Tier canopy), AT451135 (26 P-Tier-60 P-Tier cab), or AT435404 (26 P-Tier-50 P-Tier canopy) required.

<sup>&</sup>lt;sup>a</sup>Severe-Duty Door 5205 required.