



Adapted for SDS-MAX bits



# Demolition Hammer HM1111C/ HM1101C

# ALWAYS low Vibration

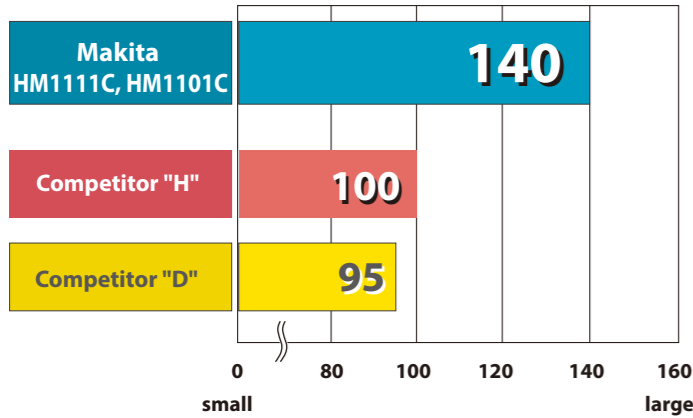
Anti Vibration Technology and  
Suppression of motor speed  
during no-load  
(HM1111C only)

## Comparison of Efficiency

Note:

- The test results depend to a great extent on the hardness of the material, etc.
- Numbers in the charts below are relative values when the capacities of Competitor "H" model are indexed at 100.
- Chipped concrete in vertical down application using ø1.5mm<sup>2</sup> x 50m cord reel, and measured the amount of concrete removed.

Test material: Concrete with compressive strength of 40N/mm<sup>2</sup>

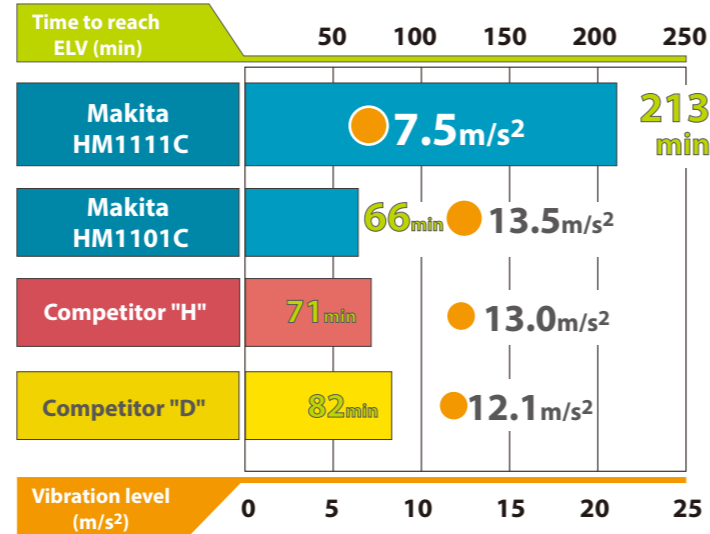


## See the Result of AVT

Comparison of Vibration level\* and Time to reach ELV (Exposure Limit of Vibration)\*\*

\*It is known as the tri-axial value and value at Directive of A(8).

\*\*It means the maximum amount of vibration that an operator may be exposed to on any single day.



## Accessories

<b>Bull point</b> (For demolishing concrete) <table border="1"> <thead> <tr> <th>Length(mm)</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>280</td> <td>A-80787</td> </tr> <tr> <td>400</td> <td>A-80793</td> </tr> <tr> <td>600</td> <td>A-87476</td> </tr> </tbody> </table>	Length(mm)	Part No.	280	A-80787	400	A-80793	600	A-87476	<b>Scaling chisel (for Tile)</b> These items are available on request. Contact us for the minimum order quantity. <table border="1"> <thead> <tr> <th>Size(mm)</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>50 x 300</td> <td>A-80830</td> </tr> </tbody> </table>	Size(mm)	Part No.	50 x 300	A-80830	<b>Grease vessel set 100ml (for bit)</b> <table border="1"> <thead> <tr> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>194683-7</td> </tr> </tbody> </table>	Part No.	194683-7
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<b>Self-Sharpening Bull Point</b> <table border="1"> <thead> <tr> <th>Length(mm)</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>400</td> <td>B-10621</td> </tr> </tbody> </table>	Length(mm)	Part No.	400	B-10621	<b>Clay spade</b> <table border="1"> <thead> <tr> <th>Size(mm)</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>105 x 400</td> <td>A-17653</td> </tr> </tbody> </table>	Size(mm)	Part No.	105 x 400	A-17653	<b>Side handle assembly (Grip assembly)</b> <table border="1"> <thead> <tr> <th>Type</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>D shaped</td> <td>134890-0</td> </tr> <tr> <td>Bar style</td> <td>135413-7</td> </tr> </tbody> </table>	Type	Part No.	D shaped	134890-0	Bar style	135413-7
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<b>Cold chisel</b> (For chipping, edging, channelling and breaking away larger chunks of concrete) <table border="1"> <thead> <tr> <th>Size(mm)</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>25 x 280</td> <td>A-80802</td> </tr> <tr> <td>25 x 400</td> <td>A-80818</td> </tr> <tr> <td>24 x 600</td> <td>A-87482</td> </tr> </tbody> </table>	Size(mm)	Part No.	25 x 280	A-80802	25 x 400	A-80818	24 x 600	A-87482	<b>Bushing tool</b> (For concrete surface removal) Use with shank (A-19897) <table border="1"> <thead> <tr> <th>Size(mm)</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>67 x 67</td> <td>A-19881</td> </tr> </tbody> </table>	Size(mm)	Part No.	67 x 67	A-19881	<b>Photo: HM1101C</b> 		
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<b>Scaling chisel</b> (A wide chisel for chipping away scale of dried concrete spatter) <table border="1"> <thead> <tr> <th>Size(mm)</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>50 x 400</td> <td>A-80824</td> </tr> </tbody> </table>	Size(mm)	Part No.	50 x 400	A-80824	<b>Rammer</b> (For tamping) Use with shank (A-19897) <table border="1"> <thead> <tr> <th>Dia. (mm)</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>140</td> <td>A-19875</td> </tr> </tbody> </table>	Dia. (mm)	Part No.	140	A-19875							
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## Demolition Hammer HM1111C / HM1101C Adapted for SDS-MAX bits 171

Double Insulation Variable Speed Constant Speed Soft Start Adapted for SDS-MAX bits Carrying Case	Photo: HM1111C Photo: HM1101C	<table border="1"> <thead> <tr> <th></th> <th>HM1111C</th> <th>HM1101C</th> </tr> </thead> <tbody> <tr> <td><b>Continuous rating Input</b></td> <td>1,300W</td> <td>1,300W</td> </tr> <tr> <td><b>Impacts per minute (ipm)</b></td> <td>1,100-2,650</td> <td>1,100-2,650</td> </tr> <tr> <td><b>Dimensions (L x W x H)</b></td> <td>528 x 126 x 247mm (20-3/4" x 5" x 9-3/4")</td> <td>528 x 115 x 247mm (20-3/4" x 4-1/2" x 9-3/4")</td> </tr> <tr> <td><b>Net weight*</b></td> <td>8.0kg (17.7lbs)</td> <td>7.3kg (16.2lbs)</td> </tr> <tr> <td><b>Power supply cord</b></td> <td>5.0m (16.4ft)</td> <td>5.0m (16.4ft)</td> </tr> </tbody> </table> <p>*weight according to EPTA-Procedure 01/2003</p> <p><b>Standard Equipment</b> Bull Point, Bit Grease, Side Handle</p>		HM1111C	HM1101C	<b>Continuous rating Input</b>	1,300W	1,300W	<b>Impacts per minute (ipm)</b>	1,100-2,650	1,100-2,650	<b>Dimensions (L x W x H)</b>	528 x 126 x 247mm (20-3/4" x 5" x 9-3/4")	528 x 115 x 247mm (20-3/4" x 4-1/2" x 9-3/4")	<b>Net weight*</b>	8.0kg (17.7lbs)	7.3kg (16.2lbs)	<b>Power supply cord</b>	5.0m (16.4ft)	5.0m (16.4ft)
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Items of standard equipment and specifications may vary by country or area.

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# AVT & SOFT NO LOAD

ANTI VIBRATION TECHNOLOGY

HM1111C only

Photo: HM1111C

# High performance and durability

Easy-to-hold barrel design



Adapted for SDS-MAX bits

Easy-to-operate slide switch

Rubberized soft grip provides more comfort and control.



12 bit angle settings

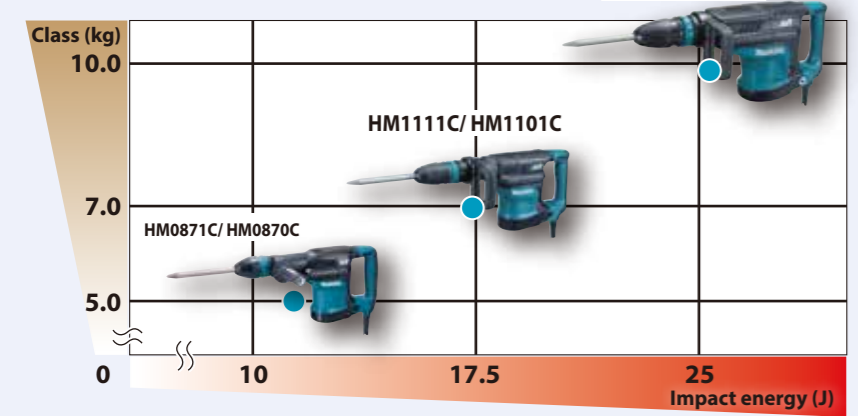
One-touch sliding chuck for easy bit changes

Long size carbon brush for extended service life

D-shaped side handle swivels 360° to your desired position. 8 different settings (back and forth).

Photo: HM1111C

## Class & Impact energy



## Electronic with ;

- Variable speed control by dial
- LED service light that indicates when to replace carbon brush
- LED power light that indicates trouble with the electric circuit
- Soft start for suppressing start-up reaction
- Constant speed control



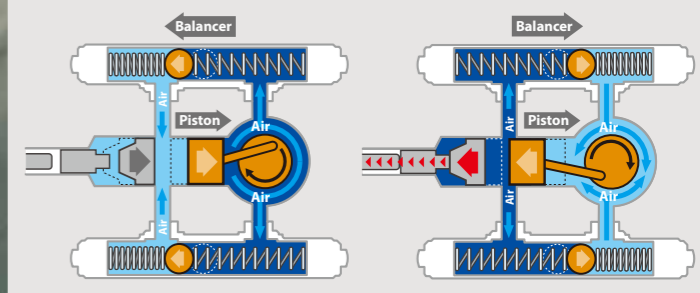
# Dominate the Job Site with Makita's Low Vibration Demolition Hammer

Under load

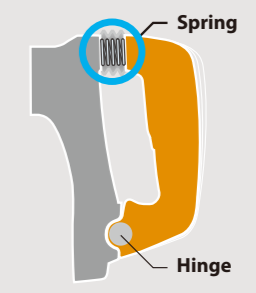
## Anti Vibration Technology (HM1111C only)



**A Active dynamic vibration absorber** ensures operation with extremely low vibration. allows tool design with flat body sides for better handling.



**B Vibration Absorbing Grip** Spring loaded hinged grip absorbs vibration.



**AVT**  
ANTI VIBRATION TECHNOLOGY



During no-load

## SOFT NO LOAD



## Suppression of motor speed (HM1111C only)

- reduces vibration of tool body when idling, accordingly decreases the amount of vibration to operator's hands during a day's operation.
- minimizes deflection of bit tip from aiming point when starting chipping.

