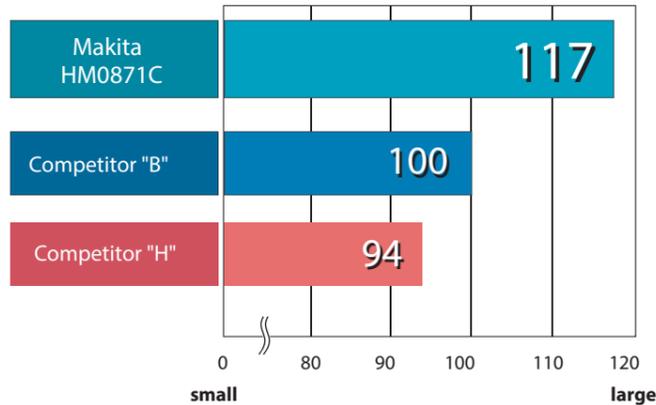


Comparison of Efficiency

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 "B" model are indexed at 100.
- Chipped concrete in vertical down application using $\phi 1.5\text{mm}^2 \times 50\text{m}$ cord reel, and measured the amount of concrete removed.

Test material: Concrete with compressive strength of 40N/mm²

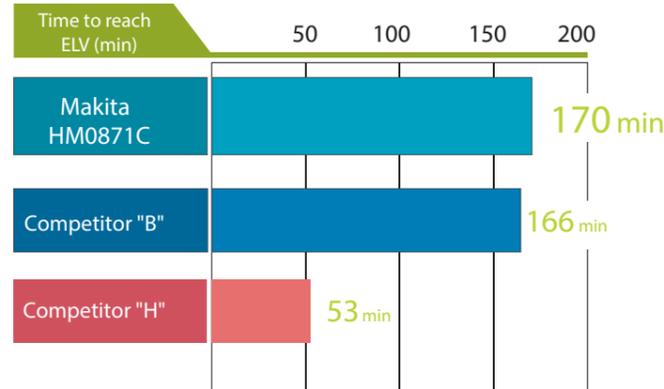


See the Result of AVT

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

Bull point (For demolishing concrete) <table border="1"> <thead> <tr> <th>Length(mm)</th> <th>Type</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>280</td> <td>-</td> <td>A-80787</td> </tr> <tr> <td>400</td> <td>-</td> <td>A-80793</td> </tr> <tr> <td>600</td> <td>-</td> <td>A-87476</td> </tr> </tbody> </table>	Length(mm)	Type	Part No.	280	-	A-80787	400	-	A-80793	600	-	A-87476	Scaling chisel (A wide chisel for chipping away scale of dried concrete spatter) <table border="1"> <thead> <tr> <th>Size(mm)</th> <th>Type</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>50 x 400</td> <td>-</td> <td>A-80824</td> </tr> </tbody> </table>	Size(mm)	Type	Part No.	50 x 400	-	A-80824	Rammer (For tamping) • Use with shank (A-19897) <table border="1"> <thead> <tr> <th>Dia. (mm)</th> <th>Type</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>140</td> <td>-</td> <td>A-19875</td> </tr> </tbody> </table>	Dia. (mm)	Type	Part No.	140	-	A-19875
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Cold chisel (For chipping, edging, channeling and breaking away larger chunks of concrete) <table border="1"> <thead> <tr> <th>Size(mm)</th> <th>Type</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>25 x 280</td> <td>-</td> <td>A-80802</td> </tr> <tr> <td>25 x 400</td> <td>-</td> <td>A-80818</td> </tr> <tr> <td>24 x 600</td> <td>-</td> <td>A-87482</td> </tr> </tbody> </table>	Size(mm)	Type	Part No.	25 x 280	-	A-80802	25 x 400	-	A-80818	24 x 600	-	A-87482	Clay spade <table border="1"> <thead> <tr> <th>Size(mm)</th> <th>Type</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>105 x 400</td> <td>-</td> <td>A-17653</td> </tr> </tbody> </table>	Size(mm)	Type	Part No.	105 x 400	-	A-17653	Side handle assembly (Grip assembly) <table border="1"> <thead> <tr> <th>Type</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>D shaped</td> <td>134909-5</td> </tr> <tr> <td>Bar style</td> <td>135332-7</td> </tr> </tbody> </table>	Type	Part No.	D shaped	134909-5	Bar style	135332-7
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Demolition Hammer	HM0871C / HM0870C	Adapted for SDS-MAX bits	350																																	
<ul style="list-style-type: none"> Double Insulation Variable Speed Constant Speed Soft Start SDS-MAX Shank Carrying Case 	 Photo: HM0871C Photo: HM0870C	<table border="1"> <thead> <tr> <th></th> <th>HM0871C</th> <th>HM0870C</th> </tr> </thead> <tbody> <tr> <td>Continuous rating input</td> <td>1,100W</td> <td>1,100W</td> </tr> <tr> <td>Impact Energy</td> <td>EPTA-Procedure 05/2009: 8.1 J</td> <td>EPTA-Procedure 05/2009: 7.6 J</td> </tr> <tr> <td></td> <td>Our experimental conditions: 11.6 J</td> <td>Our experimental conditions: 11.4 J</td> </tr> <tr> <td>Impacts Per Minute (ipm)</td> <td>1,100-2,650</td> <td>1,100-2,650</td> </tr> <tr> <td>Sound Pressure Level</td> <td>86 dB(A)</td> <td>87 dB(A)</td> </tr> <tr> <td>Sound Power Level</td> <td>97 dB(A)</td> <td>98 dB(A)</td> </tr> <tr> <td>Vibration Level</td> <td>Chiseling: 8 m/s²</td> <td>Chiseling: 11.5 m/s²</td> </tr> <tr> <td>Dimensions (L x W x H)</td> <td>466x116x230mm (18-3/8"x4-9/16"x9")</td> <td>449x109x230mm (17-3/4"x4-1/4"x9")</td> </tr> <tr> <td>Net weight</td> <td>5.6kg (12.4lbs)</td> <td>5.1kg (11.1lbs)</td> </tr> <tr> <td>Power supply cord</td> <td>5.0m (16.4ft)</td> <td>5.0m (16.4ft)</td> </tr> </tbody> </table> <p>*weight according to EPTA-Procedure 01/2003 Standard Equipment: Bit Grease, Side Handle (Tool does not come with bull point.)</p>		HM0871C	HM0870C	Continuous rating input	1,100W	1,100W	Impact Energy	EPTA-Procedure 05/2009: 8.1 J	EPTA-Procedure 05/2009: 7.6 J		Our experimental conditions: 11.6 J	Our experimental conditions: 11.4 J	Impacts Per Minute (ipm)	1,100-2,650	1,100-2,650	Sound Pressure Level	86 dB(A)	87 dB(A)	Sound Power Level	97 dB(A)	98 dB(A)	Vibration Level	Chiseling: 8 m/s ²	Chiseling: 11.5 m/s ²	Dimensions (L x W x H)	466x116x230mm (18-3/8"x4-9/16"x9")	449x109x230mm (17-3/4"x4-1/4"x9")	Net weight	5.6kg (12.4lbs)	5.1kg (11.1lbs)	Power supply cord	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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 Facebook : www.facebook.com/MakitaSG



VISIT OUR WEBSITE

Item code : Z-10397

PRINTED IN SINGAPORE



Demolition Hammer
 HM0871C/ HM0870C

Satisfy Professional's Needs



Adapted for
 SDS-MAX bits

High Efficiency Most Lightweight in its class



AVT

ANTI VIBRATION TECHNOLOGY

& SOFT NO LOAD

High performance

Superior to the competitors' models in the class



Easy-to-operate slide switch

Rubberized soft grip provides more comfort and control.

Lightweight design achieved by lightening barrel portion for better handling and higher maneuverability.

Easy-to-hold barrel design



Extended service life of carbon brush

One-touch sliding chuck for easy bit changes

Increased repairability obtained by using ingenious Brush holder unit for simplified wiring

Adapted for SDS-MAX bits

12 bit angle settings

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



Photo : HM0871C

Dominate the Job Site

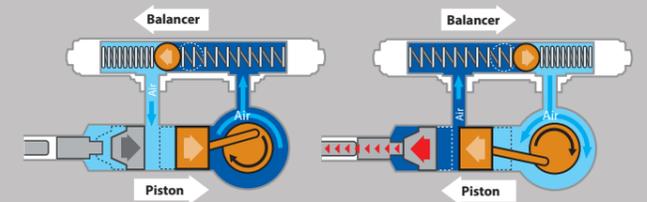
with Makita's Low Vibration Demolition Hammer

Under load

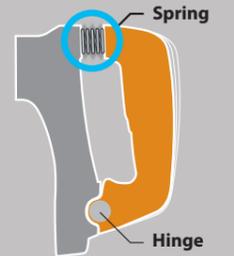
Anti Vibration Technology (HM0871C only)



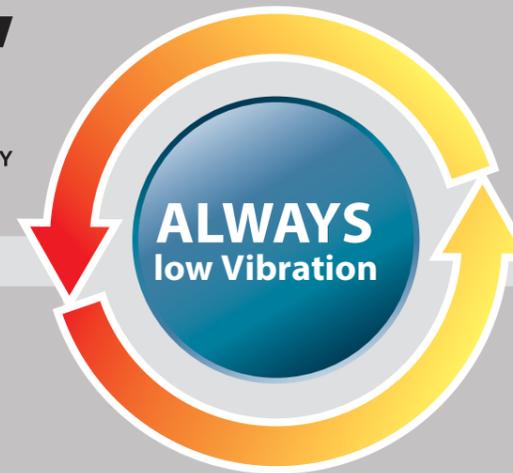
A Active dynamic vibration absorber
Shift of air pressure in crank room and barrel room "actively" controls balancer to move opposite of piston.



B Vibration Absorbing Grip
Spring loaded hinged grip absorbs vibration.



AVT
ANTI VIBRATION TECHNOLOGY



HM0871C only

During no-load

SOFT NO LOAD Suppression of motor speed

- 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.

