



Adapted for SDS-MAX bits

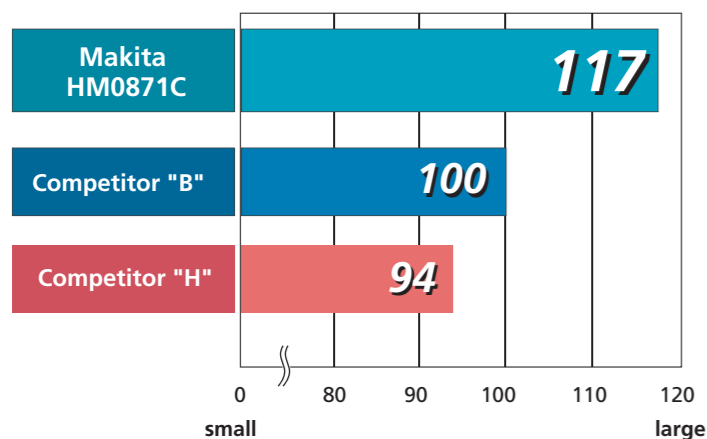


Demolition Hammer HM0871C/ HM0870C

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 ø1.5mm² x 50m cord reel, and measured the amount of concrete removed.

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

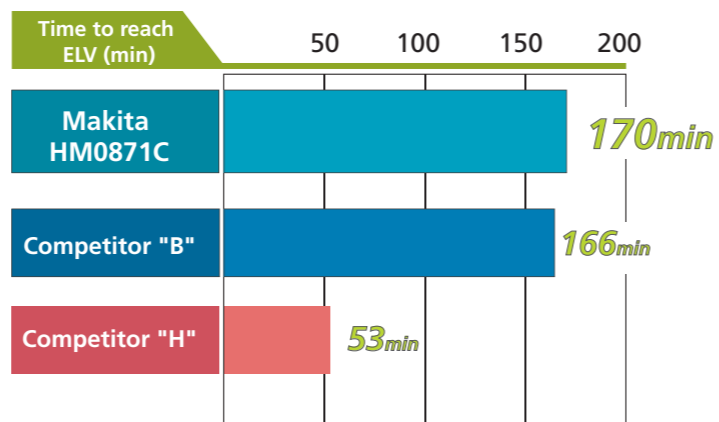


See the Result of AVT

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.

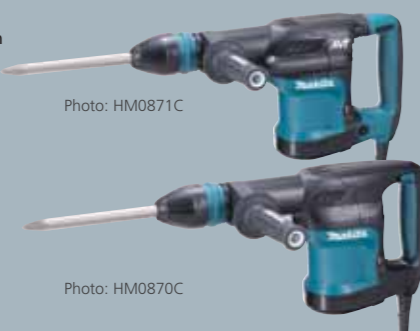


Accessories

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) <ul style="list-style-type: none"> 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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Self-Sharpening Bull Point <table border="1"> <thead> <tr> <th>Length(mm)</th> <th>Type</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>400</td> <td>-</td> <td>B-10621</td> </tr> </tbody> </table>	Length(mm)	Type	Part No.	400	-	B-10621	Scaling chisel (for Tile) These items are available on request. Contact us for the minimum order quantity. <table border="1"> <thead> <tr> <th>Size(mm)</th> <th>Type</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>50 x 300</td> <td>-</td> <td>A-80830</td> </tr> </tbody> </table>	Size(mm)	Type	Part No.	50 x 300	-	A-80830	Grease vessel set 100ml (for bit) <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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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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	Bushing tool (For concrete surface removal) <ul style="list-style-type: none"> Use with shank (A-19897) <table border="1"> <thead> <tr> <th>Size(mm)</th> <th>Type</th> <th>Part No.</th> </tr> </thead> <tbody> <tr> <td>67 x 67</td> <td>•</td> <td>A-19881</td> </tr> </tbody> </table>	Size(mm)	Type	Part No.	67 x 67	•	A-19881	Carrying case <table border="1"> <thead> <tr> <th>Part No.</th> <th>(with AVT)</th> </tr> </thead> <tbody> <tr> <td>824904-0</td> <td></td> </tr> <tr> <td>824905-8</td> <td></td> </tr> </tbody> </table>	Part No.	(with AVT)	824904-0		824905-8													
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Demolition Hammer **HM0871C / HM0870C** Adapted for SDS-MAX bits 350

- Double Insulation
- Variable Speed
- Constant Speed
- Soft Start
- SDS-MAX Shank
- Carrying Case



	HM0871C	HM0870C
Continuous rating Input	1,100W	1,100W
Impacts per minute (ipm)	1,100-2,650	1,100-2,650
Dimensions (L x W x H)	466 x 116 x 230mm (18-3/8" x 4-9/16" x 9")	449 x 109 x 230mm (17-3/4" x 4-1/4" x 9")
Net weight	*5.6kg (12.4lbs)	*5.1kg (11.1lbs)
Power supply cord	5.0m (16.4ft)	5.0m (16.4ft)

*weight according to EPTA-Procedure 01/2003

Standard Equipment Bit Grease, Side Handle (Tool does not come with bull point.)

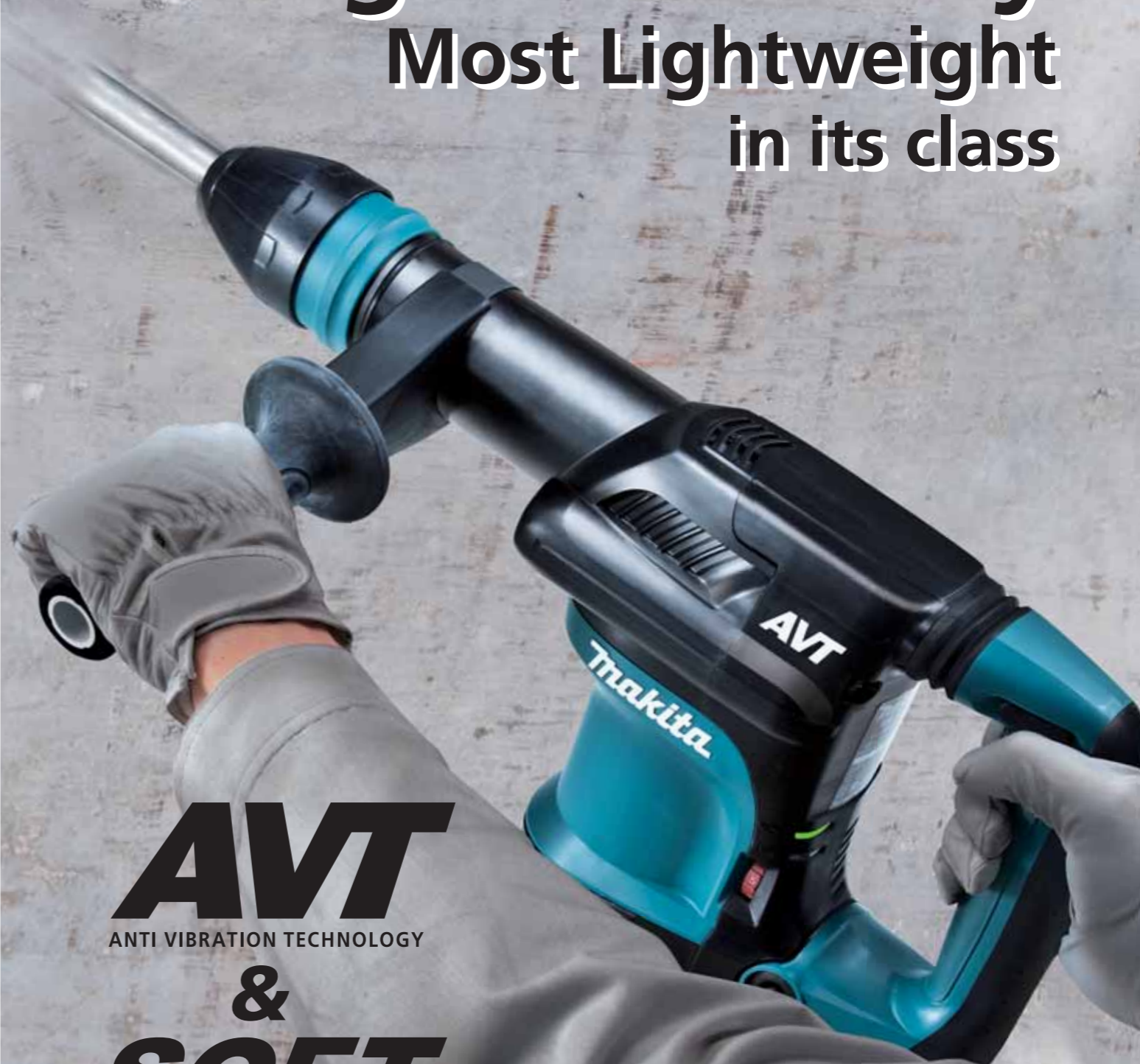
Items of standard equipment and specifications may vary by country or area.

Makita Corporation

3-11-8 Sumiyoshi-cho, Anjo, Aichi, 446-8502 Japan

PRINTED IN JAPAN BA-AC

High Efficiency Most Lightweight in its class



AVT

ANTI VIBRATION TECHNOLOGY

&

SOFT NO LOAD

(HM0871C only)

Photo: HM0871C

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

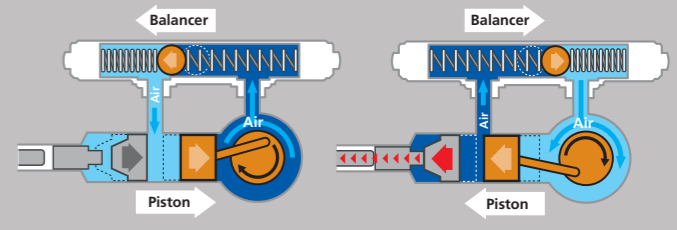
with Makita's Low Vibration Demolition Hammer

Under load

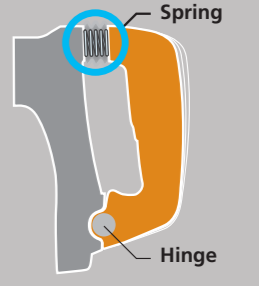
Anti Vibration Technology (HM0871C only)



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.

