Cordless Rotary Hammer

**DH 36DMA**

36V-4.0Ah

**Specifications**

<table>
<thead>
<tr>
<th>Model</th>
<th>DH 36DMA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>Concrete: 40mm (1-9/16&quot;)</td>
</tr>
<tr>
<td></td>
<td>Core Bit: 105mm (4-1/8&quot;)</td>
</tr>
<tr>
<td>Bit Shank</td>
<td>SDS max</td>
</tr>
<tr>
<td>Battery Voltage</td>
<td>36V</td>
</tr>
<tr>
<td>No Load Speed</td>
<td>260 – 590/min</td>
</tr>
<tr>
<td>Full Load Impact Rate</td>
<td>1,420 – 2,860/min</td>
</tr>
<tr>
<td>Overall Length</td>
<td>496mm (19-17/32&quot;)</td>
</tr>
<tr>
<td>Weight*1</td>
<td>7.9kg (17.4lbs.) with BSL36B18</td>
</tr>
<tr>
<td>Vibration Total Values<strong>2</strong></td>
<td>Hammer Drilling into Concrete: Vibration emission value ah, HD = 11.8 m/s²</td>
</tr>
<tr>
<td></td>
<td>Uncertainty K = 2.6 m/s²</td>
</tr>
<tr>
<td></td>
<td>Equivalent Chiseling Value: Vibration emission value ah, CHeq = 9.6 m/s²</td>
</tr>
<tr>
<td></td>
<td>Uncertainty K = 1.5 m/s²</td>
</tr>
<tr>
<td>Standard Accessories<em><strong>3</strong></em></td>
<td>2 Batteries (BSL36B18), Charger (UC18YSL3), Side Handle, Depth Gauge, Battery Cover, Grease A (30g), Carrying Case</td>
</tr>
</tbody>
</table>

- *1 Weight according to EPTA-Procedure 01/2003.
- **2** The vibration total values were determined according to EN60745.
- ***3*** Supplied accessories vary by country or area.

**The MULTI VOLT Series**

- **Cordless Driver Drill**
  - DS 36DA

- **Cordless Impact Driver Drill**
  - DV 36DA

- **Cordless Cordless Circular Saws**
  - C 3606DA
  - C 3607DA

- **Cordless Rotary Hammers**
  - DH 36DPA
  - DH 36DPC

- **Cordless Disc Grinders**
  - G 3613DA
  - G 3613DB
  - G 3610DA
  - G 3610DB
  - G 3612DA

- **Cordless Circular Saws**
  - CS 3630DA

- **Cordless Hedge Trimmers**
  - CH 3656DA

- **Cordless Blowers**
  - RB 36DA

- **Cordless Grass Trimmers**
  - CG 36DA/(L)
  - CG 36DTA/(L)

Koki Holdings Co., Ltd.
Electric (AC) Performance without the Cord

The MULTI VOLT DH36DMA cordless rotary hammer is our first SDS-max cordless rotary hammer that uses the high-power BSL36B18 MULTI VOLT battery and a brushless motor. It delivers a drilling speed and demolition performance comparable to its corded counterpart.

**DH 36DMA (Cordless)**
- Drilling Speed*: 117 BPM
- Demolition Performance*: Approx. 14.3kg/9min.
- Runtime per Charge*: Approx. 14.5kg/9min.

When drilling a ø25mm hole into concrete with compressive strength of 2,352 N/cm² (240 kgf/cm²).

When demolishing concrete with a compressive strength of 2,352 N/cm² (240 kgf/cm²).

**Safety**

A battery stopper helps prevent the battery from accidentally falling out of the tool. The battery cannot be removed unless both the stopper and the battery switch are released.

**Ease of Use**

One-push Bit Mounting

Mount a bit just by pushing forward - no need to use the tool holder. The tool holder slides into the main unit, allowing you to store it on-site while keeping your hands free.

Low Vibration Handle

The low vibration handle includes rubber dampers and the lower unit with rubber dampers and a vibration-reducing rubber mount are also provided.

Multiple Bit-angle Settings

The field control panel of the DH36DMA allows the chisel to be rotated at 12 different angles with the change lever positioned at ‘neutral’.

Constant Speed Control with Variable Speed

Four-step impact rates between 1,420 BPM and 2,860 BPM can be selected by the rotation speed of the upper unit.

Battery Stopper

A battery stopper helps prevent the battery from accidentally falling out of the tool. The battery cannot be removed unless both the stopper and the battery switch are released.

**Reactive Force Control**

When the tool bit is suddenly overburdened during operation, the slip clutch disengages to protect the main unit. This allows the tool to be handled easily and safely.

**Clear Battery-status Indication**

The remaining battery indicator lamp shows not only charge level but also overheating and failure of the battery when they occur.

Existing 18V Tools

- Approx. 14.3 kg/9 min.
- Approx. 14.5 kg/9 min.

**Robust Looks**

With part of its aluminum die-cast cylinder case and crank case exposed, the DH36DMA looks robust and sophisticated.

**High Power Output**

1,440W Automatic Voltage Change between 36V and 18V

The BSL36B18 MULTI VOLT battery automatically changes between 2 voltages, 36V ¼ 4.0Ah and 18V 8.0Ah, according to the tool used.

**Existing 18V Tools**

- Suitable for 18V bit-mounting tools.
- Suitable for 18V slide-type tools.

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