

HIKOKI

UNLEASH the NEXT

Cordless Rotary Hammers

36V-2.5Ah 28mm 3-Mode DH 36DPE

18V-5.0Ah 26mm 3-Mode DH 18DPC

SDS
plus
Shank

Smooth Drilling

Compact Pistol-Grip Design &
Fastest in Class*¹ Drilling Speed

NEW

Drill bit sold
separately.

Drill bit sold
separately.



MULTI VOLT

BRUSHLESS

UVP RFC

USER VIBRATION PROTECTION

REACTIVE FORCE CONTROL

DH 36DPE Only

* As of January 2021, among cordless rotary hammers in the same class (36V: DH 36DPE, 18V: DH 18DPC) made by leading power tool manufacturers. (Survey by Koki Holdings)

Cordless Rotary Hammers

36V DH 36DPE



Drill bit sold separately.

MV
MULTI VOLT
BRUSHLESS
UVP
USER VIBRATION PROTECTION
RFC
REFLECTIVE FORCE CONTROL

18V DH 18DPC



Drill bit sold separately.

BRUSHLESS
RFC
REFLECTIVE FORCE CONTROL

Dust Extractor System

Code No. **376971** Dust Extractor System only

Code No. **376972** Carrying Case included



Specifications

Model		DH 36DPE		DH 18DPC	
Dust Extractor System		Not Included	Included	Not Included	Included
Capacity	Concrete	28mm	20mm	26mm	20mm
	Steel	13mm	-	13mm	-
	Wood	32mm	-	27mm	-
Battery Voltage		36V		18V	
Bit Shank		SDS-plus			
Impact Energy*1		3.2J		3.2J	
No Load Speed	Normal	0 - 950/min			
	Low	0 - 700/min			
Full Load Impact Rate	Normal	0 - 4,300/min			
	Low	0 - 3,170/min			
Overall Length		368mm	510mm	368mm	510mm
Weight*2		3.6 - 3.9kg*3 3.6kg (with BSL36A18)	4.7-5.0kg*3 4.7kg (with BSL36A18)	3.2-3.8kg*3 3.5kg (with BSL1850)	4.3-4.9kg*3 4.6kg (with BSL1850)
Vibration Total Values (triax vector sum)*4	Hammer Drilling into Concrete Vibration emission value ah, HD =	12.2m/s ²	10.3m/s ²	13.9m/s ²	12.4m/s ²
	Uncertainty K =	1.5m/s ²	1.5m/s ²	1.5m/s ²	1.5m/s ²
	Equivalent Chiselling Value Vibration emission value ah, Cheq =	11.0m/s ²	-	11.4m/s ²	-
	Uncertainty K =	1.5m/s ²	-	1.5m/s ²	-
Standard Accessories*5		2 Batteries (BSL36A18), Charger (UC18YSL3), Side Handle, Depth Gauge, Battery Cover, Carrying Case, Cap		2 Batteries (BSL1850), Charger (UC18YFSL), Side Handle, Depth Gauge, Battery Cover, Carrying Case, Cap	

*1. Impact energy according to EPTA-Procedure 05 (Ver.2.0). *2. Weight according to EPTA-Procedure 01/2014. Weight varies depending on the battery used.

*3. With BSL36B18 battery (sold separately). *4. The vibration total values were determined according to EN60745. *5. Standard accessories vary by country or area.

Distributed by:

Koki Holdings Co., Ltd.

Smooth Drilling

Compact Pistol Grip Design & Fastest in Class*¹ Drilling Speed

Lightweight & Easy to Use

36V



With BSL36A18 battery (Inc. Side Handle).

18V



With BSL1850 battery (Inc. Side Handle).

Corded Performance with Cordless Flexibility

The DH36DPE and DH18DPC cordless rotary hammers offer an impact energy equivalent to or higher than their corded counterparts*², providing the power to drill fast without sacrificing comfort and control.

Impact Energy*³

36V DH 36DPE **3.2J**
18V DH 18DPC



Dust Collector (B) ASS'Y Code No. 306885

Sustainable Suction Clean

1 Cyclonic Separation

The dust extractor uses centrifugal force to separate dust and maximize suction.

36V DH 36DPE

Concrete Drilling (30mm in Depth) with BSL36A18 Battery

Approx. **101** Holes per Charge (φ12.5mm Drill Bit)
Approx. **50** Holes per Charge (φ18mm Drill Bit)

18V DH 18DPC

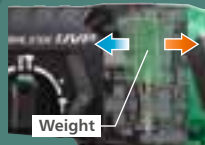
Concrete Drilling (30mm in Depth) with BSL1850 Battery

Approx. **90** Holes per Charge (φ12.5mm Drill Bit)
Approx. **41** Holes per Charge (φ18mm Drill Bit)

Low Vibration

(36V DH 36DPE)

The DH36DPE rotary hammer employs the dynamic vibration absorber that reduces vibration and fatigue.



Vibration Comparison*⁴

DH 36DPE **12.2 m/s²** UVP
Conventional model DH 36DPA **17.5 m/s²**

New Dust Extractor



Quick Release

For easy attachment and disassembly.

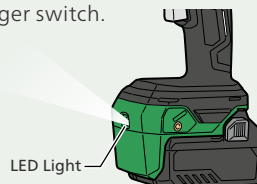
2-step Rotation Speed

The 2-step speed switch provides normal and low speed settings for different applications. The low speed mode reduces the rotation speed and impact rate, making it easier to drill into brittle materials.

Mode	LOW	NORMAL
Display Lamp		
RPM	0-700/min	0-950/min
BPM	0-3,170/min	0-4,300/min

Bright LED Light

Illuminates the spot you are working on, and turns off 10 seconds after releasing the trigger switch.



The light does not illuminate the drill bit with the dust extractor system attached to the tool.

Auto Stop Function for Consistently Drilling Holes

Once the initial drilling time is recorded on the tool, the motor is designed to automatically stop when the recorded time has passed, enabling a stable and efficient continuous operation.



Caution

The auto stop function is used to record the drilling time. Thus, it may not provide the same drilling depth owing to the operator position, pushing force, and variation among the workpieces. Please use a depth gauge to ensure the drilling depth.

*1. As of January 2021, among cordless rotary hammers in the same class (36V : DH 36DPE, 18V : DH 18DPC) made by leading power tool manufacturers. (Survey by Koki Holdings)

*2. DH28PEC and DH26PC2 respectively. *3. Impact energy according to EPTA-Procedure 05 (Ver.2.0). *4. The values are shown for reference purposes and may vary according to materials and conditions.

HIKOKI

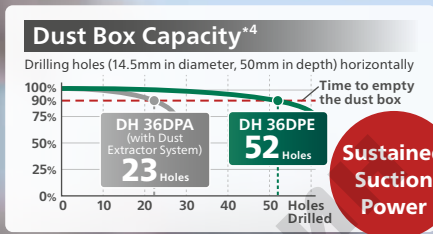
DH 36DPE

Large fan

Drill bit sold separately.

Stained on & Air Exhaust

uses centrifugal
dust particles
action.



2 HEPA Filter

The HEPA filter collects 99.97% of all particles of greater than 0.3um.

HEPA FILTER

Dust Extractor System for a Safer and Cleaner Working Environment

disassembly

Lightweight
at **1.1 kg**

Thanks to the motorless design

0.7 kg Lighter

(vs. dust extractor system for DH36DPA)

DH 36DPA (with dust extractor system)

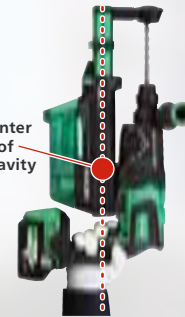


Compact Design

Ideal for confined spaces

DH 36DPE (with dust extractor system)

Center of Gravity



Ergonomic and Well-Balanced

For easier overhead drilling

E.g., 10 seconds between switching on and off

10 seconds stored 10s

The motor automatically stops after 10 seconds.

Reactive Force Control Against Sudden Overburdening

When the tool bit is suddenly overburdened during operation, the slip clutch works or the built-in controller stops the motor output before the entire tool jerks.



Caution

Depending on the operating conditions, the Reactive Force Control function may not work or provide the specified performance. Please make sure that the workpiece is placed and supported properly, and that the main unit is held firmly during operation.

RFC
REACTIVE FORCE CONTROL

