



Cordless Reciprocating Saw

CR 36DA 36V-2.5Ah / 4.0Ah



Photo with BSL36A18 battery

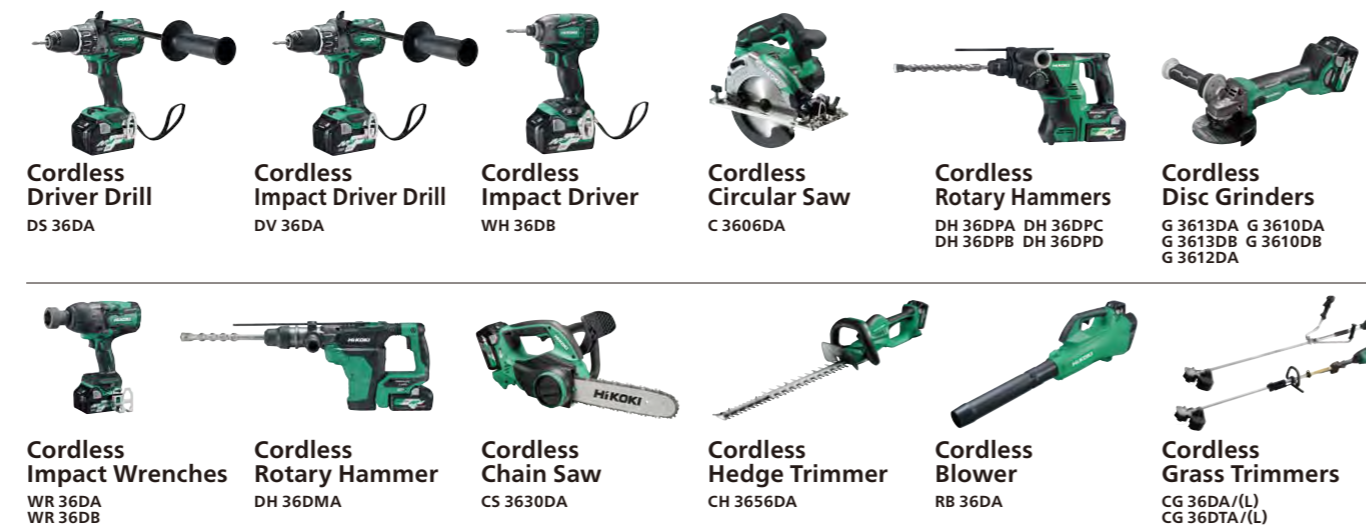


Specifications

Model		CR 36DA
Capacity	Mild Steel Pipe	130mm (5")
	Vinyl Chloride Pipe	130mm (5")
	Wood	300mm (11-13/16")
	Mild Steel Plate	19mm (3/4")
Battery Voltage		36V
Length of Stroke		32mm (1-1/4")
No Load Speed		0 - 3,000/min
Overall Length		457mm (17-63/64")
Weight		4.5kg (9.9lbs.) with BSL36A18 battery 4.8kg (10.6lbs.) with BSL36B18 battery
Standard Accessories*		2 Batteries (BSL36A18/BSL36B18), Charger (UC18YSL3), Blade (No.141S), Battery Cover, Carrying Case

* Standard accessories vary by country or area.

The MULTI VOLT Series



Cordless Driver Drill
DS 36DA

Cordless Impact Driver Drill
DV 36DA

Cordless Impact Driver
WH 36DB

Cordless Circular Saw
C 3606DA

Cordless Rotary Hammers
DH 36DPA DH 36DPC
DH 36DPB DH 36DPD

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

Cordless Impact Wrenches
WR 36DA
WR 36DB

Cordless Rotary Hammer
DH 36DMA

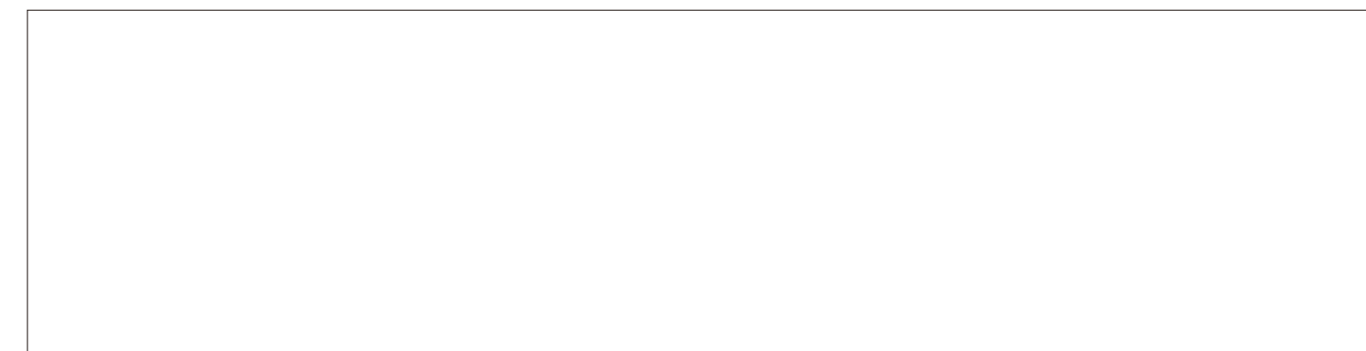
Cordless Chain Saw
CS 3630DA

Cordless Hedge Trimmer
CH 3656DA

Cordless Blower
RB 36DA

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

Distributed by:



Koki Holdings Co., Ltd.

HIKOKI

UNLEASH the NEXT

Cordless Reciprocating Saw
CR 36DA



Electric (AC) Speed with Approx. 50% Less^{*1} Vibration



^{*1} Vs. the CR18DBL cordless reciprocating saw. The value is shown for reference purposes and may vary according to the workpiece material and other operating conditions.



MULTI VOLT
AC POWER. DC FREEDOM.

CR 36DA Cordless Reciprocating Saw

Runtime per Charge*1 with BSL36A18 battery

Approx. 60 Cuts in Wood 2X10 SPF, Orbital Action, Max. Mode, 49N (5kgf) Pushing Force	Approx. 50 Cuts in Steel SGP40A (48.6mm OD x 3.5mm WT), Straight Action, Medium Mode, 49N (5kgf) Pushing Force
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Electric (AC) Speed with Approx. 50% Less*3 Vibration

The CR36DA reciprocating saw is designed with the twin counterweight system which ensures a significant vibration reduction, and provides the maximum cutting efficiency using orbital action.

Less User Fatigue due to Minimum Pushing Force Required to Operate

Wood Cutting Speeds without Pushing Force (self-weight only) Note: Always firmly grip the handle and front grip while operating.

CR 36DA (36V)	Approx. 6.7 Sec. ← Orbital Cutting	Approx. 194% Faster Cutting Speed
CR 13VBV (AC)	Approx. 19.7 Sec.	

2X10 SPF, No.132 blade, Max. Transmission Mode (CR36DA), Dial5(CR13VBV)

Wood Cutting Speeds with 49N (5kgf) Pushing Force

CR 36DA (36V)	Approx. 5.4 Sec. ←	Approx. 15% Faster Cutting Speed
CR 13VBV (AC)	Approx. 6.2 Sec.	

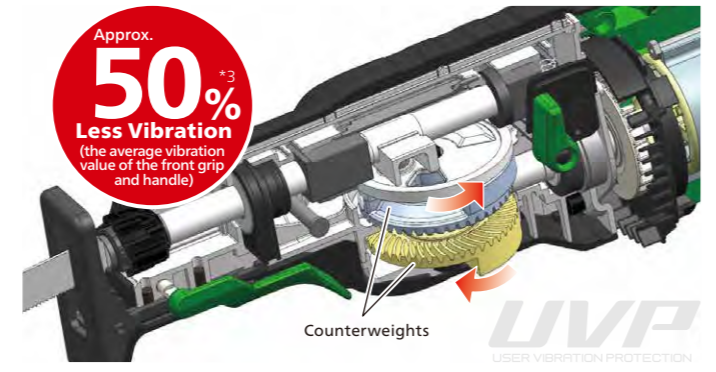
2X10 SPF, No.132 blade, Max. Transmission Mode (CR36DA), Dial5(CR13VBV)

Steel Cutting Speeds with 49N (5kgf) Pushing Force

CR 36DA (36V)	Approx. 9.3 Sec. ←	Approx. 33% Faster Cutting Speed
CR 13VBV (AC)	Approx. 12.4 Sec.	

SGP40A(48.6mm OD x 3.5mm WT), No.141(S) blade, Medium Transmission Mode (CR36DA), Dial4(CR13VBV)

● **HiKOKI Twin Counterweight System**
The upper and lower counterweight gears spin in the opposite directions to balance out inertia force, resulting in significant vibration reduction.



● **Orbital Action**
The change lever switches between the straight mode and the orbital mode, maximizing the wood-cutting efficiency.



● **Durable Cylindrical Housing**
The CR36DA is our first reciprocating saw with a cylindrical housing, providing a great improvement on durability.

Four-mode Speed Control for a Wide Range of Applications

Mode	Low	Medium	High	Max
Mode Indicator				
SPM	0-1,700/min	0-2,000/min	0-2,500/min	0-3,000/min
Applications	Stainless Steel Plastic Fiber Board	Mild Steel Pipes Cast-iron Tubes L-shaped Angle Steel Aluminum Brass/Copper	ALC (Autoclaved Lightweight Concrete) Plasterboard Wood	

The actual SPM values may vary according to the working conditions.

Tool-less Features

Tool-less Blade Change
Blade installation and removal can be done by a simple push of a lever.

Tool-less Shoe Adjustment
The shoe (base) lever allows the shoe to be adjusted.



Large Pivoting Hook | LED Light

*1 Values are shown for reference purposes and may vary according to the workpiece material and other operating conditions. *2 This value is shown for reference purposes and may vary according to the workpiece material and other operating conditions. *3 Vs. the CR18DBL cordless reciprocating saw. The value is shown for reference purposes and may vary according to the workpiece material and other operating conditions.



High Power Output

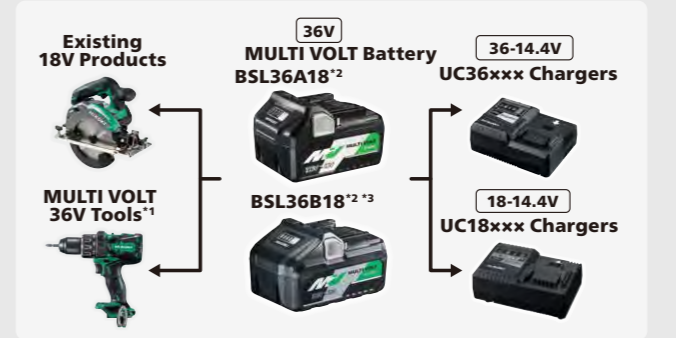
1,080w BSL36A18
1,440w BSL36B18

Compact & Lightweight (BSL 36A18)

The MULTI VOLT BSL36A18 battery has almost the same size and weight of a 18V battery (BSL1850/BSL1860), and produces the power of a 36V.

Automatic Voltage Change between 36V and 18V

The MULTI VOLT batteries are designed to compatible with the current 18V slide range, and automatically change between 2 voltages, 36V 2.5Ah (BSL36A18) / 4.0Ah (BSL36B18) and 18V 5.0Ah (BSL36A18) / 8.0Ah (BSL36B18), according to the tool used.



BSL36A18 / BSL36B18 MULTI VOLT Battery

Model	BSL36A18	BSL36B18
Voltage & Capacity	36V - 2.5Ah / 18V - 5.0Ah (dual voltage)	36V - 4.0Ah / 18V - 8.0Ah (dual voltage)
Cooling System	Yes	
Dimensions	116 x 69 x 76mm (4-9/16" x 2-23/32" x 2-63/64")	134 x 83 x 75mm (5-9/32" x 3-17/64" x 2-61/64")
Charging Time	Approx. 32 min.*4 (when using the UC18YSL3 charger)	Approx. 52 min.*4 (when using the UC18YSL3 charger)
Compatible Products	18V	Existing 18V slide-type tools*3
	36V	MULTI VOLT 36V tools
Compatible Chargers	All chargers compatible with 14.4-36V slide-type Lithium-ion batteries	

Models NOT Compatible with the BSL36B18 MULTI VOLT Battery
Note: As for the models in blue, HiKOKI-branded products are compatible.

Product	Model
Cordless High Pressure Washer	AW18DBL
Cordless Circular Saw	C18DBL, C18DSL, C18DBAL
Cordless Shear	CE18DSL
Cordless Nibbler	CN18DSL
Cordless Multi Tool	CV18DBL
Cordless Rotary Hammer	DH18DBL, DH18DBDL, DH18DBQL, DH18DBML
Cordless Disc Grinder	G18DSL, G18DBL, G18DBAL, G18DBVL, G18DBBAL, G18DBBL, G18DBBVL
Cordless Cleaner	R18DSAL
Cordless Worklight	UB18DGL
Cordless Fan	UF18DSL, UF18DSAL
Cordless Radio	UR18DSL, UR18DSL2, UR18DSAL, UR18DSL, UR18SML
Charger	UC36YRSL

*1. Not compatible with the following existing batteries: BSL3620/3625/3626/3660, BSL18xx and BSL14xx series.
*2. Not compatible with the existing 36V products that are compatible with BSL3620, BSL3625, BSL3626 or BSL3660.
*3. See the list above for incompatible models.
*4. The actual charging time can be longer depending on the surrounding temperature and battery condition.