

Cordless Metal Cutting Saw

125mm 36V-2.5Ah CD 3605DA



Specifications

Model			CD 3605DA
Capacity	Blade Dia.	125mm	
	Max Cut Depth	90°	46mm
Battery Voltage*1			36V
No-Load Speed	Power Mode	3,600/min	
	Silent Mode	2,400/min	
Overall Length			286mm
Weight*2	2.8kg with BSL36A18		
	3.1kg with BSL36B18*3		
Standard Accessories*4			2 Batteries (BSL36A18), Charger (UC18YSL3), Blade, Wrench, 2 Battery Covers, Carrying Case

*1. Not compatible with the following existing batteries: BSL3620/3625/3626, BSL18XX/14XX series.
*2. Weight according to EPTA-Procedure 01/2014.
*3. Sold separately.
*4. Standard accessories vary by country or area.

Optional Accessories

Name	Shape	Blade Dia.	Hole Dia.	No. of Teeth	Application	Code No.
Saw Blade		125mm	20mm	24	For Cutting Wood	374351
				42	For Cutting Stainless Steel	375171

MV The MULTI VOLT Series

Cordless Driver Drill
DS 36DA

Cordless Impact Driver Drill
DV 36DA

Cordless Impact Driver
WH 36DB

Cordless Impact Wrenches
WR 36DA
WR 36DB

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

Cordless Reciprocating Saw
CR 36DA

Cordless Circular Saws
C 3606DA / C 3607DA

Cordless Circular Saw
C 3605DA

Cordless Dust Collection Circular Saw
C 3605DYA

Cordless Slide Compound Miter Saws
C 3607DRA / C 3610DRA

Cordless Cleaners
RP 3608DA*5 / RP 3608DB

Cordless Disc Grinder
G 3623DA

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

Cordless Chain Saw
CS 3630DA

Cordless Hedge Trimmer
CH 3656DA

Cordless Blower
RB 36DA

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

AC/DC Adapter
ET 36A*6

*5. The RP3608DA cordless cleaner does not enable Bluetooth wireless technology.
*6. The performance of the brake function for the 36V MULTI BOLT cordless disc grinders varies by power source. Also, full performance for the G3623DA cordless disc grinder is not possible using the ET36A.

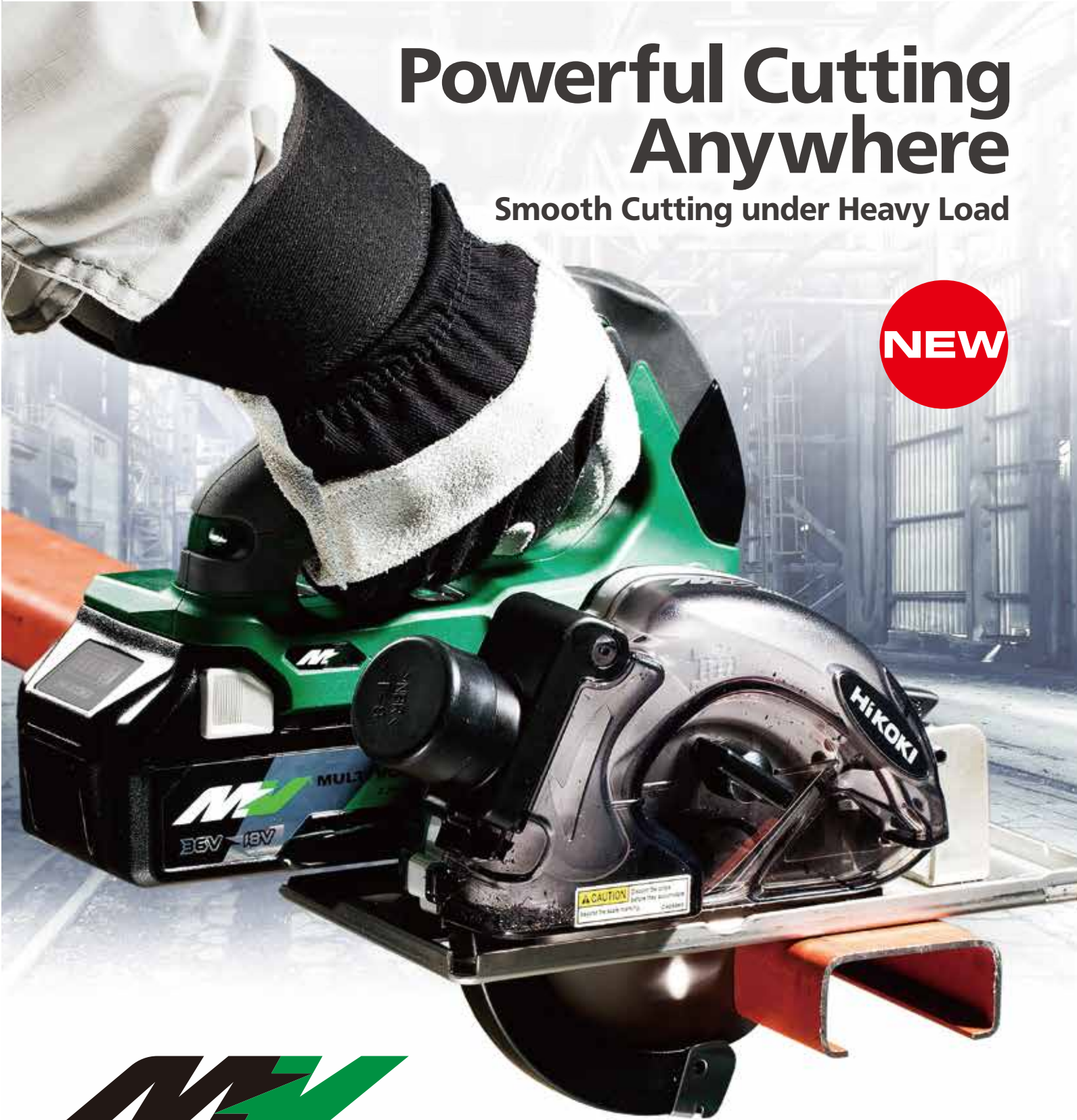
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Koki Holdings Co., Ltd.

HIKOKI
UNLEASH the NEXT

Cordless Metal Cutting Saw

125mm 36V-2.5Ah CD 3605DA



MV
MULTI VOLT
AC POWER. DC FREEDOM.

Cordless Metal Cutting Saw
CD 3605DA



Runtime per Charge (approx.)*1
(When using BSL36A18 in Power Mode)

Cutting Steel Channels

Approx. **110** cuts
W x H x T : 60 x 30 x 2.3mm

Cutting Steel Pipes

Approx. **320** cuts
Φ x T : 25.4 x 1.6mm

Cutting Steel Studs

Approx. **750** cuts
W x H x T : 50 x 19 x 0.5mm

Powerful Cutting Anywhere Smooth Cutting under Heavy Load

High Speed
for More Efficiency

Max Cutting Speed (approx.)*1

Cutting Steel Channels

Approx. **3.2** m/min
W x H x T : 60 x 30 x 2.3mm

High Power
under Heavy Load

Max Thrust Force (approx.)*1 under heavy load

Cutting Steel Channels

Approx. **70N**
W x H x T : 60 x 30 x 2.3mm



Compact and Lightweight Body

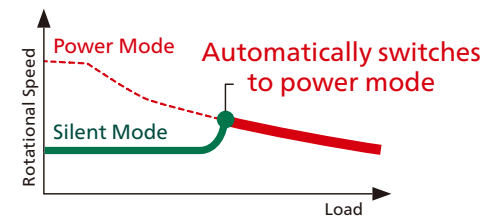
Overall Height **236 mm**

Easy-to-handle compact body

Light weight **2.8kg**

Features for Better Operation

Silent Mode
Ideal for applications in noise-sensitive areas. This mode improves motor efficiency, while lowering the noise. It automatically switches to the Power Mode when the motor load increases, enabling smooth cutting according to operating conditions.



Kickback Protection System
Detects a sudden drop in the motor rotation speed and stops the motor quickly to reduce the reaction force (kickback).

Warning

Depending on operating conditions, the Kickback Protection System may not work or provide specific performance. Make sure that the workpiece is placed and supported properly and that the main unit is held firm during operation. In addition, carefully read KICKBACK AND RELATED WARNINGS in the instruction manual.

Soft Start
Blower Function

Quick and Easy Blade Change
The flat housing design with soft material on the surface provides the main unit with stability when it is laid on its side. This makes blade changing easier and also prevents the workpiece from being scratched.



Selective LED Lighting Mode

Select from three modes: ON, Interlocking and OFF.

Lighting mode	ON	Interlocking	OFF
Indicator lamp			
Status	LED light is on	LED light is on while the trigger is pulled	LED light is off

Optional Accessory
Hook (No. 339187) for hanging the main unit on the steel pipe, etc*2

*1. The values are shown for reference purposes and may vary according to the workpiece materials and other operating conditions.
*2. When using the hook, make sure that the main unit does not slip and fall, or become unstable from the wind, etc.



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*1 MULTI VOLT Batteries

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	134 x 83 x 75mm
Charging Time	Approx. 32 min.*2 (when using the UC18YSL3 charger)	Approx. 52 min.*2 (when using the UC18YSL3 charger)
Compatible Products	18V 36V	Existing 18V slide-type tools*3 MULTI VOLT 36V tools
Compatible Chargers	All chargers compatible with 14.4-36V slide-type Lithium-ion batteries	

*1. Sold separately.
*2. The actual charging time can be longer depending on the surrounding temperature and battery condition.
*3. See the list below for incompatible models.

Models NOT Compatible with the BSL36B18*1 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, G18DBVL
Cordless Cleaner	R18DSAL
Cordless Worklight	UB18DGL
Cordless Fan	UF18DSL, UF18DSAL
Cordless Radio	UR18DSL, UR18DSL2, UR18DSAL, UR18DSL, UR18DSML
Charger	UC36YRSL