



High Speed Provides Remarkable Cutting Power.

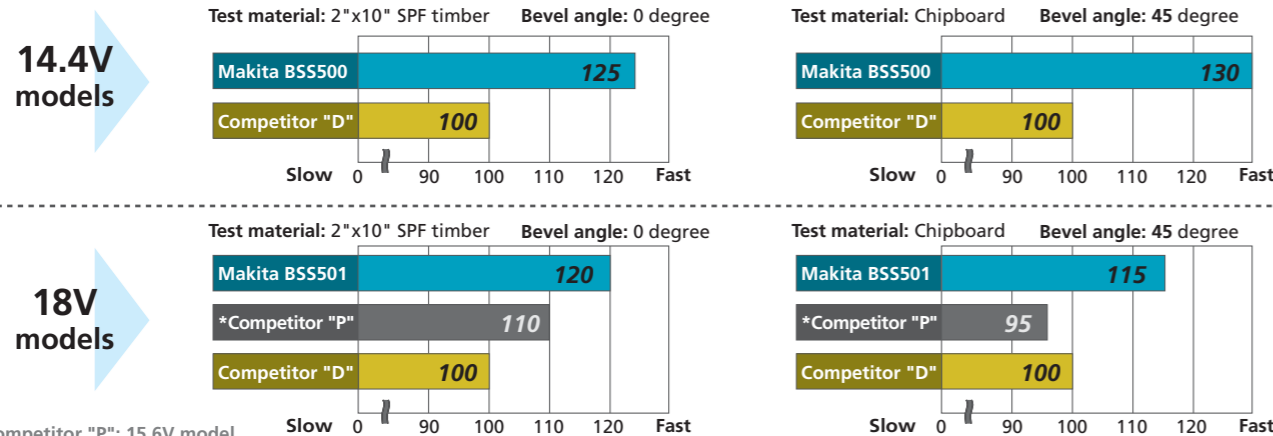
(No load Speed: 3,600rpm)

Comparison of Cutting Efficiency

Note : 1. The test results depend to a great extent on the hardness of the material, etc.

2. Numbers in the chart below are relative values when the capacity of competitor "D" model is indexed at 100.

Blade used: Makita and competitor "D"= 16-tooth TCT Saw blade supplied with each model competitor "P"= 30-tooth TCT Saw blade supplied with the model

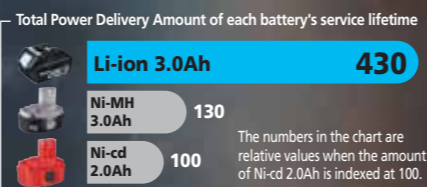


*Competitor "P": 15.6V model

EXTREME STAMINA

Life time work volume 430%

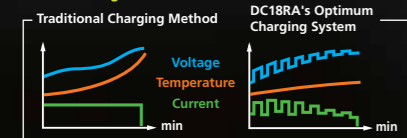
in comparison with Makita Ni-cd 2.0Ah batteries



OPTIMUM CHARGING SYSTEM

Makes battery life longer because this charging system takes care of battery by following functions.

- Communicates with individual battery.
- Recognizes ID of battery and its history.
- Analyzes its condition; Battery may have been abused by heat or over-discharging, or weakened by cycle age.
- Knows how to look after each MAKSTAR battery to MAXIMIZE CYCLE LIFE + WORK VOLUME.
- Charges optimum and gentle way with Active 3 Controls; Active Current Control, Active Thermal Control, Active Voltage Control.



Cools down inside battery



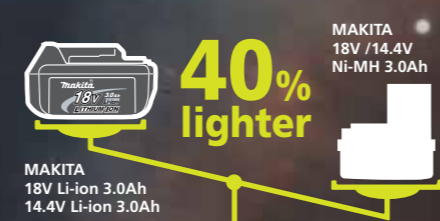
18V Lithium-ion Battery BL1830

14.4V Lithium-ion Battery BL1430



Charging time 22min.

LIGHTWEIGHT & COMPACT



ANYTIME CHARGE

NO MEMORY EFFECT
No discharging required

SHOCK ABSORBING

HEAVY DUTY PACK

LONGTIME STORAGE

LOW SELF DISCHARGE

FIRM HOLDING

MULTI CONTACT

Cordless Circular Saw

BSS500 / BSS501 136mm (5-3/8") 430



- Electric brake
- Built-in Job Light
- Carrying Case

	BSS500	BSS501
Capacity	at 90 degrees : 51mm (2") at 45 degrees : 35mm (1-3/8")	at 90 degrees : 51mm (2") at 45 degrees : 35mm (1-3/8")
Blade diameter	136mm (5-3/8")	136mm (5-3/8")
No load speed	3,600rpm	3,600rpm
Dimensions (L x W x H)	359 x 183 x 201mm (14-1/8" x 7-1/4" x 7-7/8")	364 x 183 x 201mm (14-3/8" x 7-1/4" x 7-7/8")
Net weight	2.5kg (5.5lbs)	2.6kg (5.7lbs)
Voltage	14.4V	18V

Standard Equipment
T.C.T Saw Blade, Guide rule, Hex Wrench, Removable Dust Nozzle (for European countries only)

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

Makita Corporation

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

PRINTED IN JAPAN Z23298-2 2007-06



Cordless Circular Saw

BSS500 / BSS501 136mm (5-3/8")

Satisfy Professional's Needs

EXCELLENT PERFORMANCE in Compact Design

Lightweight only
2.5kg (5.5lbs)
 (BSS500)
2.6kg (5.7lbs)
 (BSS501)



Lithium-ion eXtreme Technology

Well Balanced Tool Design for High Maneuverability

Ensures easy handling even in overhead or horizontal application



Rubberized Soft Grip
with non-skid elastomer grip
on front and rear handles
for more control and comfort

Long Life DC Motor
with replaceable
Carbon Brushes

A **Storable Hex Wrench**



Removable Dust Nozzle
(Standard equipment for
European countries
Part No. 194415-2)

Safety Cover
with calibration mark
embossed for adjusting
cutting depth

Base Plate of Stainless Steel
Prevents damage of its surface and
moves smoothly on the workpiece.



51mm (2")
Max. Cutting depth

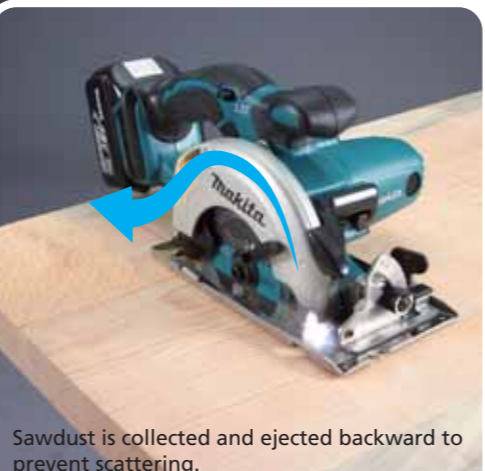


50 degrees
Max. Bevel Capacity



Illuminates blade edge and allows to easily align with cutting line. Light can be tuned on before tool starts by pulling the trigger slightly.

Twin LED Light



Sawdust is collected and ejected backward to prevent scattering.

Sawdust Ejection Backward Function



The air blows sawdust off the cut line ahead.

Blower Function



- Prevents accidental starting
- Easy to operate even with gloved hand
- Can be operated from both sides of handle

Large Lock-off Lever