



125mm (5")

Cordless Random Orbit Sander

BBO180  / BBO140 

Satisfy Professional's Needs



Photo : BBO180

Excellent performance as powerful as AC model

Ergonomically best possible grip design for comfortable handling



Photo : BBO180
Battery is optional

Compact design with a short height and a lower center of gravity for easier handling and more maneuverability

Excellent performance with high orbital speed and 2.8mm orbit diameter provides high productivity as AC models do.



Ergonomically best possible grip



Electronic push button switch

A: Start/ Speed setting button
B: Independent stop button



By pressing the button "A" once, the tool starts in high speed mode, and each time you press the button, the speed mode changes in the following sequence: Hi speed, Mid. speed, Low speed.

Battery

Model: BBO180



BL1830:
18V 3.0Ah

Model: BBO140



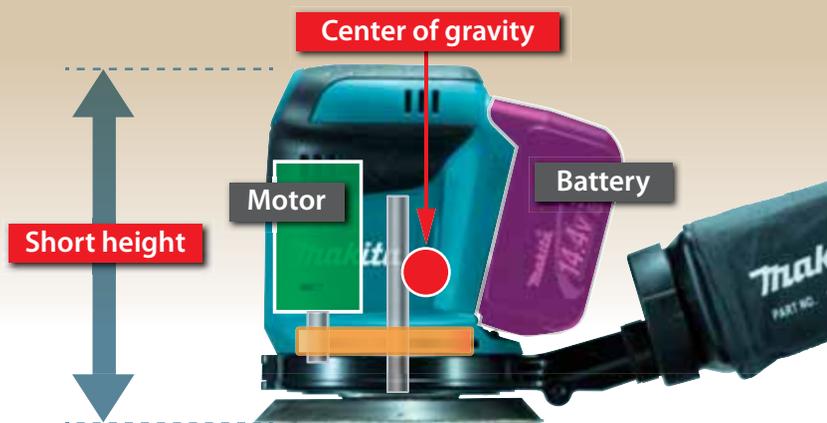
BL1430:
14.4V 3.0Ah

Charger

DC18RC / DC18RA
Charging time
22minutes



DC18SD
Charging time
60minutes



High dust extraction rate



Dust is extracted through 8-hole under Pad and collected into Dust Bag.

Connectable to vacuum cleaners



Connectable to Makita vacuum cleaners without adapter

Dust bag or dust box with paper filter



Both dust collection systems are ready.



Cordless Random Orbit Sander

BBO180 / **BBO140** 125mm (5")

Pad diameter	123mm (4-7/8")
Abrasive disc diameter	125mm (5")
Orbits per minute (opm)	7,000/9,500/11,000
Dimensions (L x W x H)	175x123x153mm (6-7/8"x4-7/8"x6")
Net Weight*	1.7kg (3.6lbs) : BBO180 with BL1830 1.6kg (3.4lbs) : BBO140 with BL1430

Brake	Electronic 3-Speed	Hook & Loop
Dust Collecting	Carrying Case	

Standard Equipment :

Fast Charger, Battery Cartridge, Abrasive Disc, Dust Bag or Dust Box

*weight according to EPTA-Procedure 01/2003

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

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Dust bag assembly



Part No.

166078-4

Dust box assembly



Part No.

Use with Paper dust bag 194746-9

135246-0

Use with Filter set 195133-5

135246-0

Paper dust bag and Filter set

(5pcs./set)



*w/o mark of origin

Part No.

Paper dust bag

194746-9

Filter set

*195133-5

Abrasive disc

(hook & loop type)

(10 Per pkg.)



Disc dia. (mm)	Grit	Part No.
125	60	794542-1
125	80	794543-9
125	120	794544-7
125	180	794545-5
125	240	794546-3

Wool Pad

(hook & loop type)

(For high gloss polishing)



Disc dia. (mm)

140

Part No.

794560-9

Felt Pad

(hook & loop type)

(For removing wax)



Disc dia. (mm)

125

Part No.

196152-4

Sponge pad

(Hook & loop type)



Disc dia. (mm)

125

Part No.

794558-6



18V

Lithium-ion

EXPAND YOUR LITHIUM LINE UP

Charger DC18RC

DC18RA

22min Fast Charging 3.0Ah BL1830

15min Fast Charging 1.3Ah BL1815

Multi Tool BTM50

Plate Joiner BPJ180

Die Grinder BGD600 / BGD601

Angle Grinder BGA402 / BGA452

Straight Shear BJS161

Metal Shear BJS101 / BJS130

Portable Band Saw BPS180

Recipro Saw BUR182 / BUR181

Metal Cutter BCS550

Combination Hammer BHR242 / BHR243 / BHR202 / BHR241

Angle Impact Wrench BTL063

Impact Wrench BTW25 / BTW253 / BTW450 / BTW451

Auto Feed Screwdriver BFR550 / BFR750

Screwdriver BPS451 / BPS450

Angle Drill BDA351 / BDA350

Angle Impact Driver BTL001

Impact Driver BTD147 / BTD146 / BTD145 / BTD141 / BTD142 / BTD140

4 Mode Impact Driver BTP141 / BTP140

Hammer Driver Drill BHP456 / BHP457 / BHP458 / BHP459 / BHP454

Hammer Driver Drill BDF456 / BDF457 / BDF458 / BDF453

Driver Drill BDF458 / BDF457 / BDF451 / BDF454

Slide Compound Miter Saw BLS713

Jig Saw BJV180

Stapler BST221

Pin Nailer BPT351

Chain Saw BUC122

Concrete Vibrator BVK850 / BVK450 / BVK350

Vacuum Cleaner BVC350

Blower BUB182

Hedge Trimmer BUH423 / BUH483 / BUH523

Grass Shear BUM168

String Trimmer BUR181

Garden Sprayer BVF154 / BVF104

Cleaner BCL182 / BCL180

Flashlight Radio BMR950

LED Flashlight BMLB01 / BML186

Rechargeable Flashlight BML800 / BML185

Rechargeable Job Site Light BML184

Job Site Radio BMR100 / BMR101 / BMR102 / BMR103

Fan BCF201

Driver Drill BDF458 / BDF457 / BDF451 / BDF454

Motor-assisted Bicycle BMY180

DC18RA

22min Fast Charging 3.0Ah BL1830

15min Fast Charging 1.3Ah BL1815

LXT

14.4V

Lithium-ion

EXPAND YOUR LITHIUM LINE UP

Charger DC18RC

DC18RA

22min Fast Charging 3.0Ah BL1430

15min Fast Charging 1.3Ah BL1415

Multi Tool BTM40

Plate Joiner BPJ140

Stapler BST110 / BST220

Pin Nailer BPT350

Chain Saw BUC121

Concrete Vibrator BVK840 / BVK340

Vacuum Cleaner BVC340

Hedge Trimmer BUH421 / BUH481 / BUH521

Grass Shear BUM166

String Trimmer BUR141

Blower BUB142

Cleaner BCL142 / BCL140

Flashlight Radio BMR950

LED Flashlight BMLB01 / BML146

Rechargeable Flashlight BML800 / BML145

Rechargeable Job Site Light BML184

Job Site Radio BMR100 / BMR101 / BMR102 / BMR103

Fan BCF201

Driver Drill BDF448 / BDF441 / BDF444

Driver Drill BDF442 / BDF440

Hammer Driver Drill BHP446 / BHP447 / BHP448 / BHP444

Hammer Driver Drill BHP440 / BHP441 / BHP443

Angle Grinder BGA450

Metal Shear BJS100

Straight Shear BJS160

Recipro Saw BUR141

Circular Saw BSS500

Jig Saw BJV140

Rotary Hammer BHR162

Angle Impact Wrench BTL062

Impact Wrench BTW250 / BTW152

Auto Feed Screwdriver BFR440 / BFR340

Screwdriver BPS441 / BPS440

Angle Drill BDA341 / BDA340

Angle Impact Driver BTL060

Oil-Impulse Driver BTD130

Impact Driver BTD136 / BTD134 / BTD133 / BTD135 / BTD130F

4 Mode Impact Driver BTP131 / BTP130

Hammer Driver Drill BHP446 / BHP447 / BHP448 / BHP444

Hammer Driver Drill BHP440 / BHP441 / BHP443

Driver Drill BDF442 / BDF440

DC18RA

22min Fast Charging 3.0Ah BL1430

15min Fast Charging 1.3Ah BL1415

LXT