





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

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



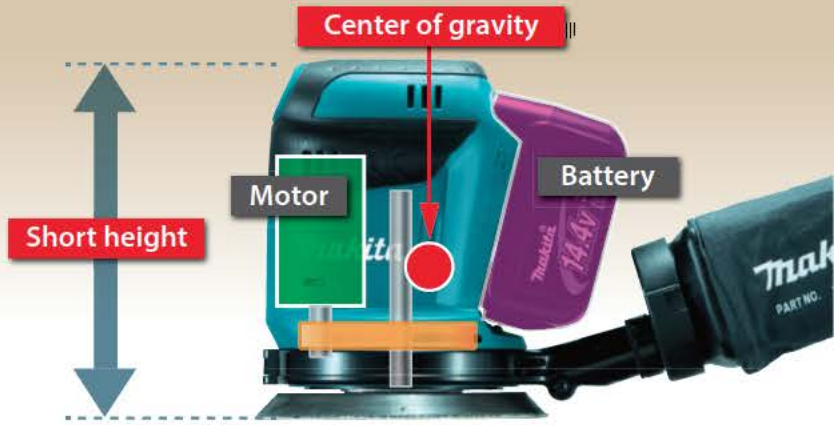
BL1430:  
14.4V 3.0Ah

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.

Visit our website for information and tool features :  
[www.makita.co.nz](http://www.makita.co.nz)



**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

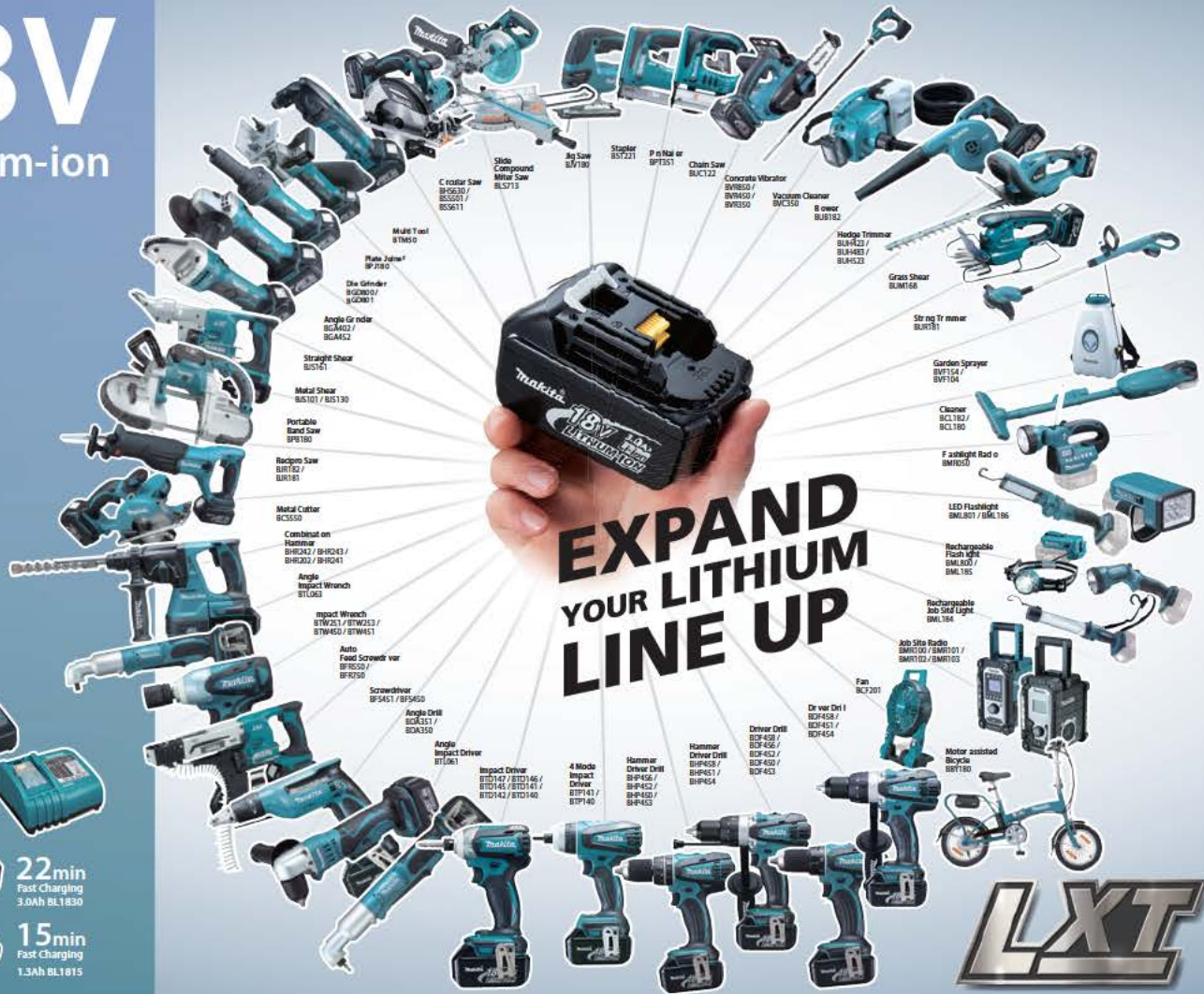
Part No.

794558-6



# 18V

Lithium-ion



Charger



DC18RA



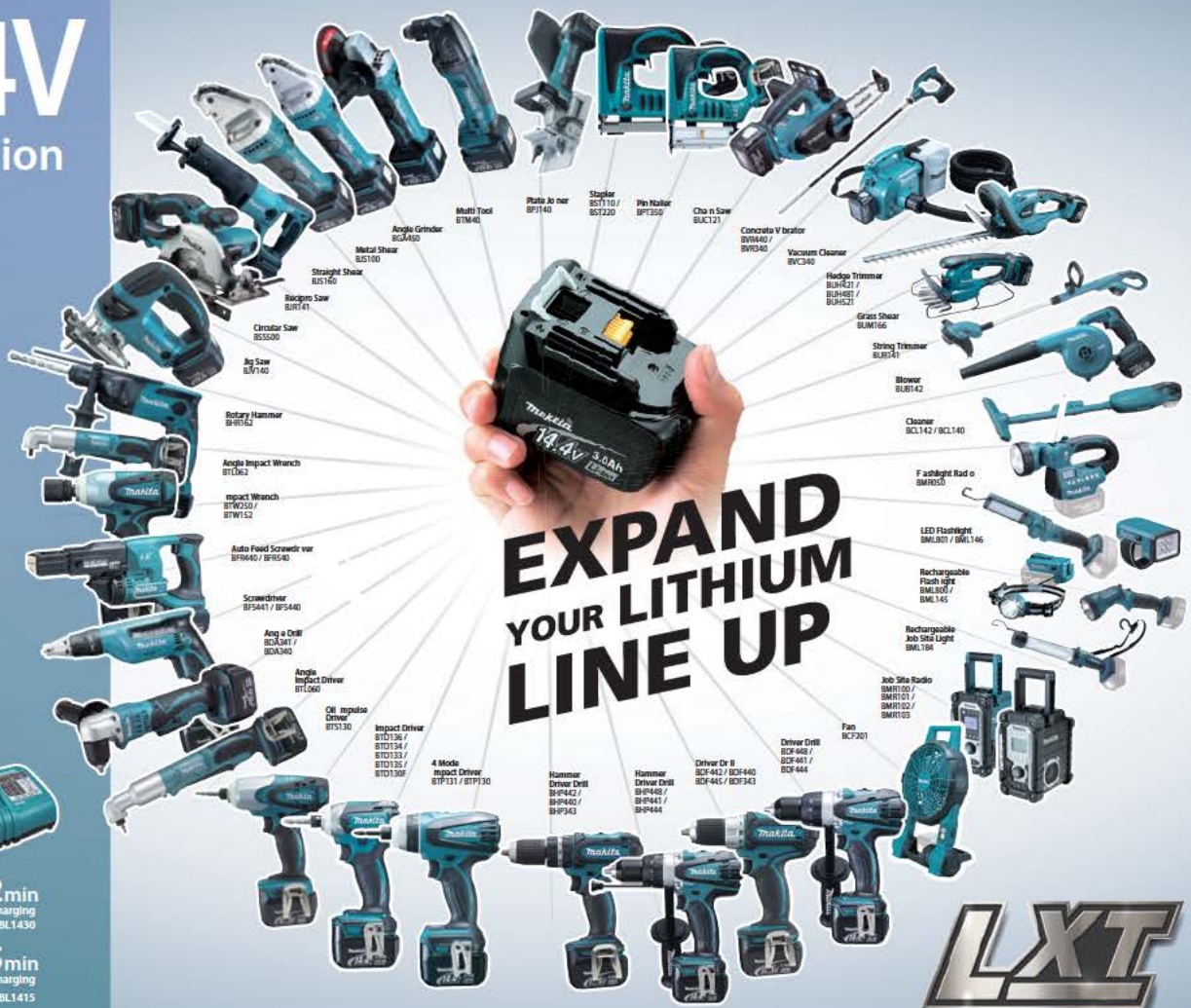
22min  
Fast Charging  
3.0Ah BL1830



15min  
Fast Charging  
1.3Ah BL1815

# 14.4V

Lithium-ion



Charger



DC18RA



22min  
Fast Charging  
3.0Ah BL1430



15min  
Fast Charging  
1.3Ah BL1415