



Cordless Finishing Sander DBO480 / DBO481 / DBO482



Stress-free sanding without cord



photo: DBO481

DBO480

Hook & loop type paper
Clamping type paper



DBO481

Clamping type paper



DBO482

Clamping type paper
Aluminum base



Triangle plate

(option)



Rectangle plate

(option)



Continuous run time

we sanded SPF plate with a pressing load of 3N at high speed mode

about **60 min** Battery: BL1860B
(on a full battery charge)



Powered by 18V LXT Li-Ion battery

Low vibration & high power

14,000 OPM for fast and smooth finish sanding



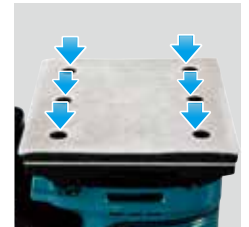
Speed control by push button

2-stage electric speed control: 11,000/14,000min⁻¹



Available with Dust bag or Dust box

Also connectable to Makita vacuum cleaners



Dust is extracted through 6-hole under Pad and collected into Dust Bag.



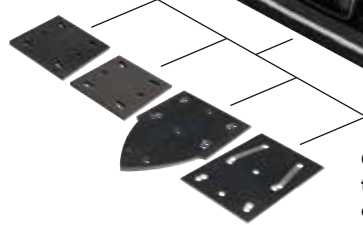
photo: DBO480

Easy-to-operate paper clamp

Easy installation/removal of paper with rolled clamber's edges



Compatible with the base and the 4 pads used for the current corded models



Accessories

Pad complete

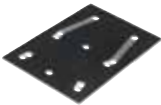
Triangle plate complete set
Triangular pad
(Hook & loop)
Part No. 191Y22-2



Pad complete set
For use with Hook & loop type paper or clamping type paper
Part No. 191Y24-8



Rectangle plate complete set
(Hook & loop)
Part No. 191Y23-0



Pad complete set
For use with Abrasive paper or clamping type paper
Part No. 191Y25-6



Dust box assembly

with Filter set
(Nonwoven fabric)
Part No. 135327-0



with Paper dust bag
Part No. 135246-0



Filter set (*w/o mark of origin)

5pcs, set
Nonwoven fabric
Part No. 195134-3
Part No. *195133-5



Paper dust bag

5pcs, set
Part No. 194746-9



Punch plate

For conventional type of abrasive paper without pre-punched holes
Part No. 450066-4



Charging Time

	Fast Charging		
	DC18RC	DC18RD	DC18SD
BL1815N 1.5Ah	15 min		30 min
BL1820B 2.0Ah	24 min		45 min
BL1830B 3.0Ah	22 min		60 min
BL1840B 4.0Ah	36 min		90 min
BL1850B 5.0Ah	45 min		110 min
BL1860B 6.0Ah	55 min		130 min

Cordless Finishing Sander

DBO480 / DBO481 / DBO482

Electronic 2-Speed	Pad Size	112 x 102 mm (4-3/8 x 4")
Hook & Loop (DBO480 only)	Abrasive Paper Size	DBO480, DBO482: 114 x 102 mm (4-1/2 x 4") DBO481: 140 x 114 mm (5-1/2 x 4-1/2")
Dust Collection	Orbits Per Minute (OPM)	High: 14,000, Low: 11,000
Carrying Case	Vibration Level	DBO480, DBO481: 2.5 m/s ² or less, DBO482: 3.4 m/s ²
Standard Equipment :	Sound pressure level	75 dB(A)
Abrasive Paper,	Dimensions (L x W x H)	DBO480: w/ BL1830B / BL1840B / BL1850B / BL1860B: 171 x 112 x 152 mm (6-3/4 x 4-3/8 x 6") w/ BL1815N: 159 x 112 x 152 mm (6-1/4 x 4-3/8 x 6")
Dust Bag / Dust Box,		DBO481: w/ BL1830B / BL1840B / BL1850B / BL1860B: 171 x 112 x 151 mm (6-3/4 x 4-3/8 x 5-15/16") w/ BL1815N: 159 x 112 x 151 mm (6-1/4 x 4-3/8 x 5-15/16")
Punch Plate, Battery,		DBO482: w/ BL1830B / BL1840B / BL1850B / BL1860B: 171 x 112 x 150 mm (6-3/4 x 4-3/8 x 5-7/8") w/ BL1815N: 159 x 112 x 150 mm (6-1/4 x 4-3/8 x 5-7/8")
Charger	Net weight	DBO480, DBO481: 1.4 - 1.7 kg (3.1 - 3.8 lbs.) DBO482: 1.4 - 1.8 kg (3.1 - 4.0 lbs.)
DBO480, DBO481 only:		
Triangle plate,		
Rectangle plate		

The weight may differ depending on the attachment(s), including the battery cartridge.

The lightest and heaviest combination, according to EPTA-Procedure 01/2014, are shown in the table.

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

Makita Corporation

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

PRINTED IN JAPAN 202201