



DPJ180

**18V LI-ION CORDLESS PLATE JOINER
(BISCUIT JOINER)**

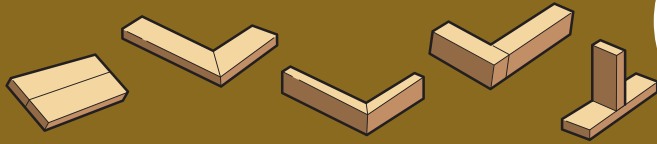
PRECISION GROOVING

Slim motor housing with ergonomic grip

Ideal for furniture making, cabinet construction and fine wood working applications.



Glue and a biscuit inside each slot creates a strong seam.



- Slim motor housing with ergonomic grip
- Combines power and precision with ease-of-use features for strong and accurate biscuit joints



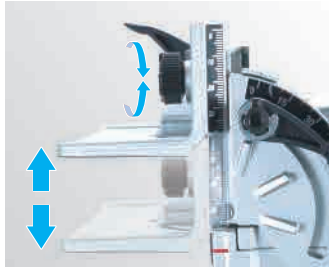
Electronic current limiter
for overload protection

Anti-restart function (with warning lamp)
The motor does not start up when the switch is slid to "on" though Battery is inserted. In this case, the lamp starts blinking slowly, indicating that the Anti-restart function is on; and can be turned off by sliding the switch to "off"

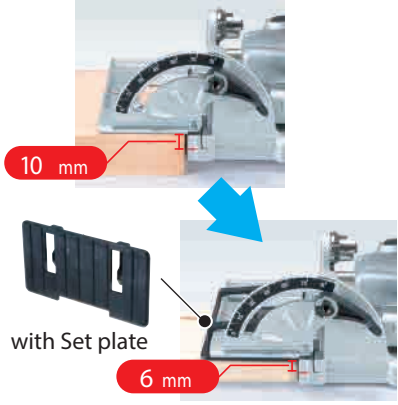
Easy blade replacement
Clamp screw
Blade cover can be opened just by loosening clamp screw

Connectable to vacuum cleaner
Dust nozzle can be rotated towards a desired direction of dust ejection

Angle guide



Angle guide can be raised and lowered with rack and pinion mechanism, allowing fine vertical adjustment



Angle adjustable fence



Angle adjustable fence can be locked in any position between 0° and 90° with positive stops at 45°, 0° and 90°

Depth adjusting knob



Cutting depth can be preset in 6 stages by simply rotating the depth adjusting knob (stopper)

Specification

LITHIUM-ION

Voltage	18V LXT Li-ion
Blade diameter	100mm
Max. cutting depth	20mm
No load speed (rpm)	6,500
Dimensions (L x W x H)	351x139x149mm
Net Weight	3.0kg (with 18V 3.0Ah, 5.0Ah, 6.0Ah battery)

AVAILABLE VARIANTS

AMPERE	VARIANTS	BATTERIES	CHARGER	MAKPAC STACKING CASE
W/O BATTERY/CHARGER	DPJ180Z	0	-	-

Standard Equipments: Cutter Blade, Angle Guide, Lock Nut Wrench, Set Plate, Dust Bag

 **Dust Collection**

Li-ion Battery & Charging Time Reference

DC18RC	BL1860B 6.0Ah	BL1850B 5.0Ah	BL1830B 3.0Ah
DC18RE CXT & LXT Dual port Fast Charger	55 min	45 min	22 min

Accessories

Please note that the below accessories can be used with this cordless plate joiner which are for our corded version PJ7000

Biscuit (1000 pcs. in set)

- Premium quality.
- Select cut size.
- High strength.
- Finely ground edges.
- Compressed beachwood.



For Model	Type	L x W (mm)	Part No.
DPJ180, PJ7000, 3901	#0	46 x 15	P-08838
DPJ180, PJ7000, 3901	#10	54 x 19.5	P-08844
DPJ180, PJ7000, 3901	#20	56 x 23.5	P-08850

Set Plate

- To center joiner blade on 12mm stock while using pivoting fence.



For Model	Part No.
DPJ180, PJ7000, 3901	415579-2

Angle Guide

For Model	Part No.
DPJ180, PJ7000, 3901	122473-8



Cutter Blade

- Carbide-tipped plate joiner blade



For Model	Dia (mm)	Bore Dia(mm)	Teeth	Tip thickness	Part No.
DPJ180, PJ7000, 3901	100	22	6	4	B-20644

Cross-cut Saw Blade

- For smoother cross-cut work. Makes smoother cuts than combination blade.



For Model	Dia (mm)	Teeth	Tip thickness	Part No.
DPJ180, PJ7000, 3901	110	60	4mm	792012-4