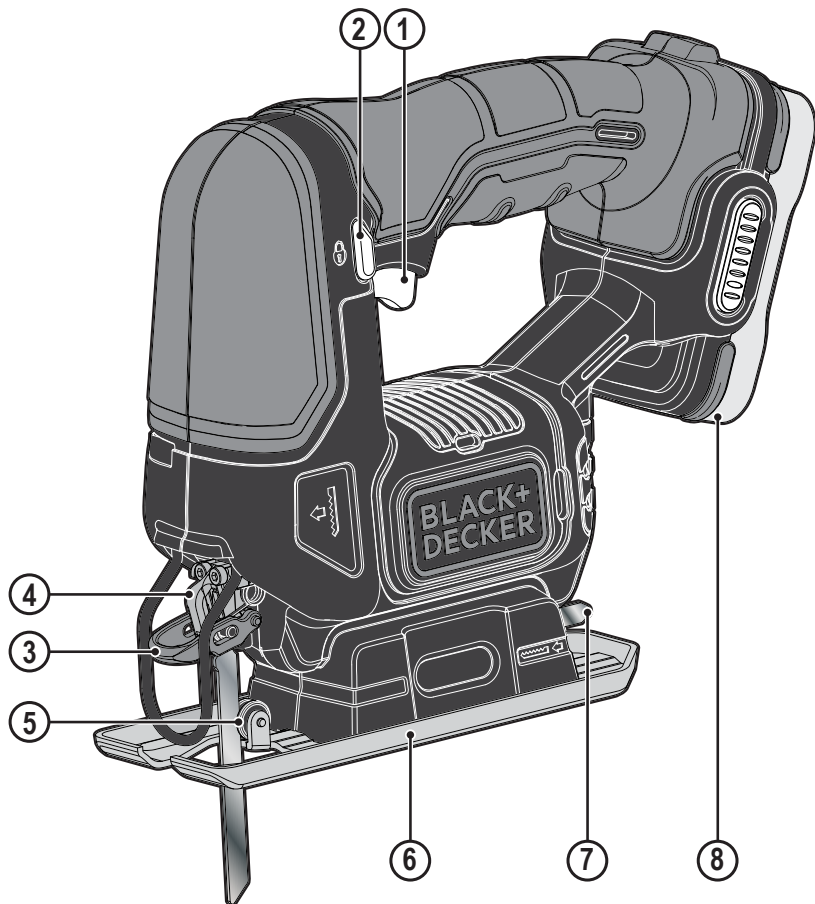


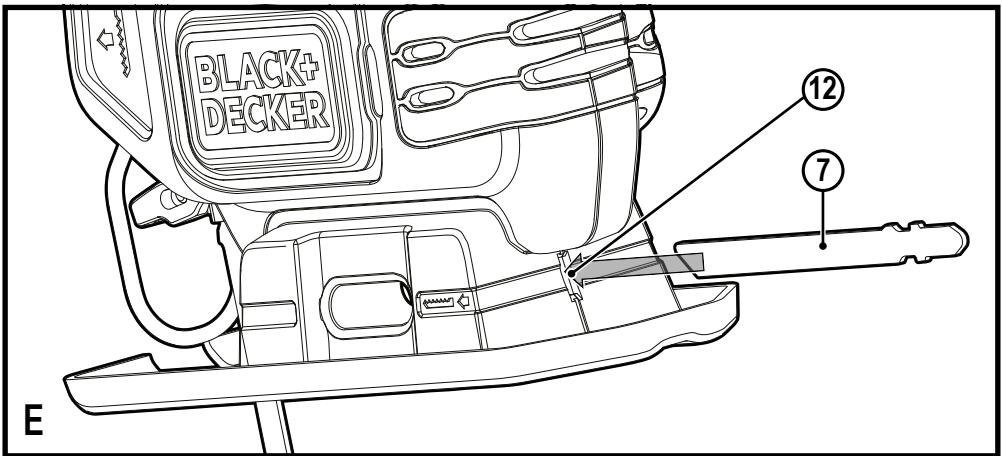
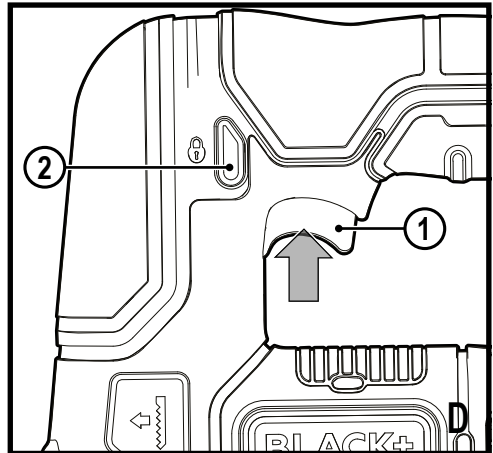
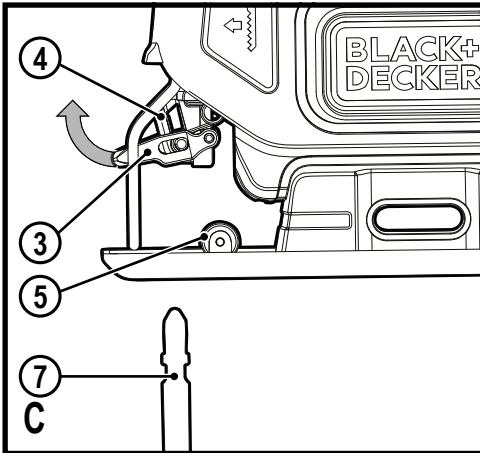
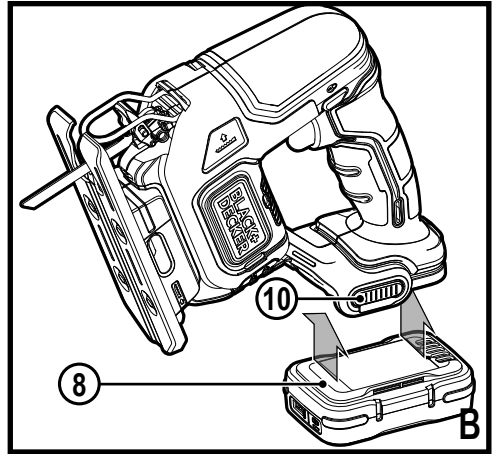
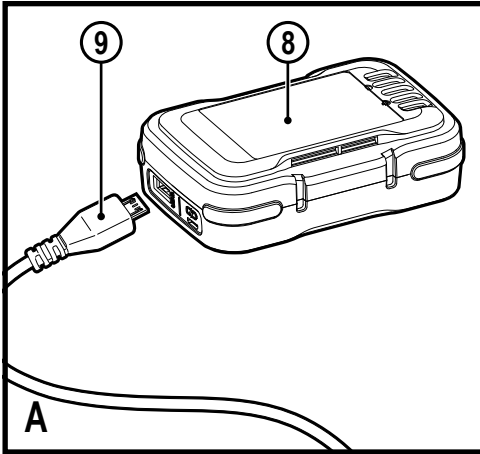
BLACK+ DECKER™



BDCJS12

English
繁體中文

3
8



Intended use

Your BLACK+DECKER BDCJS12 jigsaw has been designed for sawing wood, plastics and sheet metal. This tool is intended for consumer use only.

Safety instructions

General power tool safety warnings



Warning! Read all safety warnings and all instructions. Failure to follow the warnings and instructions listed below may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

The term "power tool" in all of the warnings listed below refers to your mains operated (corded) power tool or battery operated (cordless) power tool.

1. Work area safety

- a. **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- b. **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.
- c. **Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

2. Electrical safety

- a. **Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.
- b. **Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
- c. **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- d. **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.
- e. **When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.
- f. **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.

3. Personal safety

- a. **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating power tools may result in serious personal injury.
 - b. **Use personal protective equipment. Always wear eye protection.** Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
 - c. **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.** Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
 - d. **Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
 - e. **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
 - f. **Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.
 - g. **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.
 - h. **Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.** A careless action can cause severe injury within a fraction of a second.
- #### 4. Power tool use and care
- a. **Do not force the power tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.
 - b. **Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
 - c. **Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.
 - d. **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.**

Power tools are dangerous in the hands of untrained users.

- e. **Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tools operation. If damaged, have the power tool repaired before use.** Many accidents are caused by poorly maintained power tools.
 - f. **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
 - g. **Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from those intended could result in a hazardous situation.
 - h. **Keep handles and grasping surfaces dry, clean and free from oil and grease.** Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.
- 5. Battery tool use and care**
- a. **Recharge only with the charger specified by the manufacturer.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
 - b. **Use power tools only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.
 - c. **When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws, or other small metal objects, that can make a connection from one terminal to another.**
Shorting the battery terminals together may cause burns or a fire.
 - d. **Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help.** Liquid ejected from the battery may cause irritation or burns.
 - e. **Do not use a battery pack or tool that is damaged or modified.** Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.
 - f. **Do not expose a battery pack or tool to fire or excessive temperature.** Exposure to fire or temperature above 265° F may cause explosion.
 - g. **Follow all charging instructions and do not charge the battery pack or tool outside the temperature range specified in the instructions.** Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire.

6. Service

- a. **Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.
- b. **Never service damaged battery packs.** Service of battery packs should only be performed by the manufacturer or authorised service providers.

Additional power tool safety warnings



Warning! Additional safety warnings jigsaws

- u **Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring.** cutting accessory contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.
- u **Use clamps or another practical way to secure and support the workpiece to a stable platform.** Holding the work by hand or against your body leaves it unstable and may lead to loss of control.
- u This tool is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- u The intended use is described in this instruction manual. The use of any accessory or attachment or performance of any operation with this tool other than those recommended in this instruction manual may present a risk of personal injury and/or damage to property.
- u **Keep hands away from cutting area.** Never reach underneath the work piece any reason. Do not insert fingers or thumb into the vicinity of the reciprocating blade and blade clamp. Do not stabilize the saw by gripping the shoe.
- u **Keep blades sharp.** Dull or damaged blades may cause the saw to swerve or stall under pressure. Always use the appropriate type of saw blade for the workpiece material and type of cut.
- u **When cutting pipe or conduit, make sure that they are free from water, electrical wiring, etc.**
- u **Do not touch the workpiece or the blade immediately after operating the tool.** They can become very hot.
- u **Be aware of hidden hazards, before cutting into walls, floors or ceilings, check for the location of wiring and pipes.**
- u **The blade will continue to move after releasing the switch.** Always switch the tool off and wait for the saw blade to come to a complete standstill before putting the tool down.

Warning! Contact with, or inhalation of dusts arising from cutting applications may endanger the health of the operator and possible bystanders. Wear a dust mask specifically designed for protection against dust and fumes and ensure that persons within or entering the work area are also protected.

- u The intended use is described in this instruction manual.
- u The use of any accessory or attachment or performance of any operation with this tool other than those recommended in this instruction manual may present a risk of personal injury and/or damage to property.

Safety of others

- u Never allow children, persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge or people unfamiliar with these instructions to use the machine, local regulations may restrict the age of the operator.
- u Never operate the machine while people, especially children, or pets are nearby.

Residual risks

Additional residual risks may arise when using the tool which may not be included in the enclosed safety warnings. These risks can arise from misuse, prolonged use etc.

Even with the application of the relevant safety regulations and the implementation of safety devices, certain residual risks can not be avoided. These include:

- u Injuries caused by touching any rotating/moving parts.
- u Injuries caused when changing any parts, blades or accessories.
- u Injuries caused by prolonged use of a tool. When using any tool for prolonged periods ensure you take regular breaks.
- u Impairment of hearing.
- u Health hazards caused by breathing dust developed when using your tool (example:- working with wood, especially oak, beech and MDF.)

Labels on tool

The following symbols, along with the date code, are shown on the tool:



Warning! To reduce the risk of injury, the user must read the instruction manual.

Additional safety instructions for batteries

Batteries (Not supplied)

- u Never attempt to open for any reason.
- u Do not expose the battery to water.
- u Do not store in locations where the temperature may exceed 40 °C.

- u Charge only at ambient temperatures between 10 °C and 40 °C.
- u Charge only using the charger provided with the tool.
- u When disposing of batteries, follow the instructions given in the section "Protecting the environment".



Do not attempt to charge damaged batteries.



The tool is intended for indoor use only.

- u If the supply cord is damaged, it must be replaced by the manufacturer or an authorised BLACK+DECKER Service Centre in order to avoid a hazard.

Features

This tool includes some or all of the following features.

1. Variable speed trigger switch
2. Lock-off button
3. Saw blade locking lever
4. Blade clamp
5. Blade support roller
6. Shoe plate
7. Saw blade
8. Battery (Not Supplied)

Assembly

Warning! Before assembly, remove the battery from the tool and make sure that the saw blade has stopped. Used saw blades may be hot.

Charging the battery (Not supplied) (fig. A)

The battery needs to be charged before first use and whenever it fails to produce sufficient power on jobs that were easily done before. The battery may become warm while charging; this is normal and does not indicate a problem.

Warning! Do not charge the battery at ambient temperatures below 10 °C or above 40 °C. Recommended charging temperature: approx. 24 °C.

Note: The charger will not charge a battery if the cell temperature is below approximately 10 °C or above 40 °C.

The battery should be left in the charger and the charger will begin to charge automatically when the cell temperature warms up or cools down.

- u To charge the battery (8) (Not supplied), insert the USB charger (9) (Not supplied).
- u Connect the USB charger to a power source. The charging indicator will blink. The charge is complete when the charging indicator switches to continuously on.

- u The charger and the battery can be left connected indefinitely.
- u Charge discharged batteries within 1 week. Battery life will be greatly diminished if stored in a discharged state.

Fitting and removing the battery (Not supplied) (fig. B)

- u To fit the battery (8) (Not supplied), line it up with the receptacle on the tool. Slide the battery into the receptacle and push up until the battery snaps into place.
- u To remove the battery, push the release button (10) while at the same time pulling the battery out of the receptacle.

Fitting and removing the saw blade (fig. C)

- u Hold the saw blade (7) with the teeth facing forward.
- u Lift the saw blade locking lever (3) upwards.
- u Insert the shank of the blade fully into the blade clamp (4) as far as it will go.
- u Release the lever.
- u To remove the saw blade (7), lift the saw blade locking lever (3) upwards and pull the blade out.

Switching on and off (fig. D)

- u To switch on, slide the lock off switch (2) to the left then pull and hold the variable on/offtrigger switch (1).
- u To switch off, release the trigger switch (1).

Warning! Do not switch the tool on or off while under load.

Warning! Always slide the lock off switch (2) to the right, the locked position when the tool is not in use.

Storage of spare blades (fig. E)

- u Spare blades (7) can be stored in the recess (12) on the main body of the tool.

Sawing

- u Always hold the tool with both hands.
- u Let the blade run freely for a few seconds before starting the cut.
- u Apply only a gentle pressure to the tool while performing the cut.
- u If possible, work with the shoe plate (6) pressed against the workpiece. This will improve tool control and reduce tool vibration, as well as prevent the blade from being damaged.

Sawing laminates

As the saw blade cuts on the upward stroke, splintering may occur on the surface closest to the shoe plate.

- u Use a fine-tooth saw blade.
- u Saw from the back surface of the workpiece.
- u To minimise splintering, clamp a piece of scrap wood or hardboard to both sides of the workpiece and saw through this sandwich.

Sawing metal

Be aware that sawing metal takes much more time than sawing wood.

- u Use a saw blade suitable for sawing metal. Use a finetooth saw blade for ferrous metals and a coarser saw blade for non-ferrous metals.
- u When cutting thin sheet metal, clamp a piece of scrap wood to the back surface of the workpiece and cut through this sandwich.
- u Spread a film of oil along the intended line of cut.

Accessories

The performance of your tool depends on the accessory used. BLACK+DECKER accessories are engineered to high quality standards and designed to enhance the performance of your tool. By using these accessories you will get the very best from your tool.

This tool is suitable both for U-shank and T-shank saw blades

Technical data

BDCJS12		
Voltage	V _{DC}	12
No-load speed	Min ⁻¹	0 - 2800 SPM
Stroke Length	mm	16
Max depth of cut:		
Wood	mm	52
Steel	mm	5
Aluminium	mm	17
Weight	kg	1.19 (with battery 1.44)

Battery (Not supplied)		BDCB12
Voltage	V _{DC}	12
Capacity	Ah	1.5
Type		Li-Ion

Maintenance

Your BLACK+DECKER tool has been designed to operate over a long period of time with a minimum of maintenance. Continuous satisfactory operation depends upon proper tool care and regular cleaning. Your charger does not require any maintenance apart from regular cleaning.

Your charger does not require any maintenance apart from regular cleaning.

Warning! Before performing any maintenance on the tool, remove the battery from the tool. Unplug the charger before cleaning it.

- u Regularly clean the ventilation slots in your tool and charger using a soft brush or dry cloth.
- u Regularly clean the motor housing using a damp cloth. Do not use any abrasive or solvent-based cleaner.
- u Regularly open the chuck and tap it to remove any dust from the interior.

Protecting the environment



Separate collection. This product must not be disposed of with normal household waste.

needs replacement, or if it is of no further use to you, do not dispose of it with household waste. Make this product available for separate collection.



Separate collection of used products and packaging allows materials to be recycled and used again.

Re-use of recycled materials helps prevent environmental pollution and reduces the demand for raw materials.

Service Information

Black & Decker offers a full network of company-owned and authorized service locations throughout Asia. All Black & Decker Service Centers are staffed with trained personnel to provide customers with efficient and reliable product service. Whether you need technical advice, repair, or genuine factory replacement parts, contact the Black & Decker location nearest to you.

NOTE

- u Black & Decker's policy is one of continuous improvement to our products and, as such, we reserve the right to change product specifications without prior notice.
- u Standard equipment and accessories may vary by country.
- u Product specifications may differ by country.
- u Complete product range may not be available in all countries.

Contact your local Black & Decker dealers for range availability.

Batteries



There are no user serviceable parts inside.

- u At the end of your products life return the whole unit to your service agent or to a local recycling station to have the battery recycled. Do not throw the unit out with household waste.

請注意！各地區上市產品/配件不盡相同，請依台灣繁體中文說明書的內容為主。

Warning! Attachments and accessories are not the same in each region, please only refer to Taiwan Traditional Chinese description in this manual.

設計用途

您的 BLACK+DECKER BDCJS12 線鋸適合鋸切木材、塑膠及金屬板。

本工具只供一般 DIY 消費者家庭使用，營業使用者不適用百得一年保修條款。

安全說明

電動工具一般安全警告



警告！請閱讀安全警告及所有指示。不遵循下列的這些警告和指示可能會導致觸電、火災及/或嚴重傷害。

請妥善保存所有的警告與指示以備將來查閱。以下列示所有警告中的名詞「電動工具」是指電源驅動（插電）電動工具，或者電池驅動（充電）電動工具。

1. 工作場地安全

- 保持工作場地清潔明亮。混亂或黑暗的場地會引發事故。
- 請勿在易燃環境，如有易燃液體、氣體或粉塵的環境中操作電動工具。電動工具產生的火花會點燃粉塵或氣體。
- 請等待兒童和旁觀者離開之後才操縱電動工具。分心會導致您疏於控制。

2. 電氣安全

- 電動工具插頭必須與插座相符。切勿以任何方式改裝插頭。需接地的電動工具不能使用任何配接器插頭。未經改裝的插頭和相符的插座可以減少觸電危險。
- 避免人體接觸接地表面，如管道、散熱片、爐灶和冰箱。若您的身體接地，可增加觸電危險。
- 請勿將電動工具暴露在雨中或潮濕環境中。水進入電動工具會增加觸電危險。
- 切勿濫用電線。請勿使用電線來搬運、拉動電動工具或拔出插頭。讓電線遠離熱、油、銳邊和活動部件。受損或纏繞的電線可增加觸電危險。
- 若要在戶外使用電動工具，請使用適合戶外使用的延長電纜。使用適合戶外使用的電纜可減少觸電危險。
- 若必須在潮濕場合使用電動工具，請使用漏電保護器（RCD）。使用 RCD 可降低觸電危險。

3. 人身安全

- 保持警覺；在操作電動工具時，請留意所執行的操作並按照一般的常識執行。請勿在疲倦，或受到藥物、酒精或治療的影響下操作電動工具。操作電動工具期間注意力分散會導致嚴重人身傷害。
- 使用個人防護裝置。始終佩戴護目裝備。防護裝置，例如在適當條件下可使用的防塵面具、防滑安全鞋、安全帽或聽力保護等裝置可減少人身傷害。
- 避免意外啟動。連接電源及/或電池組、撿取或搬運電動工具之前，請確定開關處於關閉位置。搬運電動工具時若將手指放在開關上，或是在接通開關電源時插入插頭都會引發危險。
- 接運電動工具之前，請卸下所有的調整鑰匙或扳手。遺留在電動工具旋轉部件上的扳手或鑰匙會導致人身傷害。
- 不要過度伸張雙手。時刻注意腳下和身體的平衡。如此即可在發生意外的情況下更好地控制電動工具。
- 適當穿著。請勿穿寬鬆衣服或佩戴飾品。讓您的頭髮、衣服和手套遠離活動部件。寬鬆衣服、佩飾和長髮可能會捲入活動部件。
- 若配備用於連接排屑裝置和集塵設備的裝置，請確定正確連接和使用這些裝置。使用集塵設備可減少與粉塵有關的危險。
- 請勿因頻繁使用而對工具特別熟悉，讓你變得自滿而忽略工具的安全原則。粗心操作可以在片刻間造成嚴重傷害。

4. 電動工具的使用與注意事項

- 請勿超負荷使用電動工具。根據您的用途使用適當的電動工具。使用適當的電動工具在其設計可負荷的應用內，會讓您更有效、更安全地執行工作。
- 若開關不能開啟或關閉電源，請勿使用該電動工具。若開關無法控制電動工具，則電動工具存在危險，必須予以維修。
- 在執行任何調整、更換配件或儲存電動工具之前，必須從電源上拔掉插頭及/或卸下電池組。這類防護性措施可降低電動工具意外啟動的風險。
- 請將閒置的電動工具儲存在兒童無法接觸的地方，並且勿讓不熟悉電動工具或對這些說明不瞭解的人員操作電動工具。電動工具在未受培訓的使用者手中會發生危險。
- 維護電動工具。檢查活動部件是否對準或卡住、是否存在任何破損情況，或任何能影響電動工具運行的其他情況。若有損毀，必須在使用之前修理電動工具。許多事故都是由於電動工具欠缺維護所導致。
- 保持刀具鋒利和清潔。妥善維護、切削鋒利的切割工具不會輕易卡住並可更輕鬆控制。

- g. 遵循使用指示、特定類型電動工具的專用方式，以及工作條件和所要執行的工作來使用電動工具、配件和工具鑽頭等。不按照設計目的使用電動工具將會導致危險。
- h. 把手和抓握表面都應保持乾燥、清潔及遠離油脂。溜滑的手柄和抓握表面不便於在意外情況下安全處理與控制工具。

5. 電池工具的使用與注意事項

- a. 只能使用製造商指定的充電器為電池充電。使用僅適合一種電池組的充電器為其他類型的電池組充電會導致火災風險。
- b. 請使用原廠的電動工具電池組。使用任何其他非原廠的電池組會導致人身傷害和火災風險。
- c. 不使用電池組時，請將其遠離迴紋針、硬幣、鑰匙、釘子、螺釘等所有可連通電池兩極的金屬物品。將電池兩極短路會導致灼傷或火災。
- d. 濫用電池的情況下，液體會從電池中噴出；避免與液體接觸。若不小心接觸液體，請用清水沖洗。若液體噴濺到眼睛上，沖洗之後還要進行治療。從電池噴出的液體會刺激皮膚或造成灼傷。
- e. 請勿使用已經損壞或改動的電池組或工具。損壞或改動的電池可能表現出不可預計的行為，導致火災、爆炸或傷害風險。
- f. 請勿讓電池組或工具暴露於火中或過高溫度的環境中。暴露於火中或溫度超過 265°F 的環境中可能導致爆炸。
- g. 請遵循所有充電說明，請勿在說明中規定的溫度範圍以外的環境對電池組或工具充電。不當或在指定範圍以外的溫度下充電，可能導致電池損壞並增加火災風險。

6. 維修

- a. 電動工具之修理，僅可由認證的技術人員執行。請勿交由非百得認證服務中心的技術人員進行修理、維護、調整。若產品經由非百得認證的維修工程師拆解、組裝、調整，恕無法適用百得一年家用保修條款。為充分發揮其功能，修理、維護、調整請務必使用原廠零件。百得認證服務中心擁有保修條款解釋權。
- b. 切勿維修損毀的電池組。電池組的維修僅應由製造商或授權服務提供商執行。

電動工具之附加安全警告



警告！線鋸之附加安全警告

- ◆ 若在執行操作時切削配件可能會接觸隱藏的電線，則從絕緣手柄表面握住電動工具。切削配件接觸到「帶電」導線，電動工具金屬部件表面就會「帶電」，從而導致操作人員觸電。

- ◆ 使用夾具或採取其他可行的方法，將工件固定、支撐到穩定的平台上。手持工件或用身體抵住工件會使工件不穩定並可能導致失控。
- ◆ 生理、感覺或心理機能不健全的人員（包括兒童）或缺乏經驗及知識的人員，除非由負責其安全的人員提供有關使用此器具的監督或指示，否則不得使用本工具。必須監督小孩，確保他們沒有耍玩器具。
- ◆ 本使用手冊對器具的設計用途進行了描述。使用非本使用手冊所建議的任何其他配件或附件，或使用本工具執行非本使用手冊中所建議的任何其他操作，可能會有**人身傷害及/或財損失**的風險。
- ◆ 請讓雙手遠離鋸切區域。不論是因為任何理由，都不要接觸工件下方。切勿將手指或拇指伸向正在往復鋸切的鋸片和鋸片夾的周圍。切勿透過抓住導板來穩固電鋸。
- ◆ 保持鋸片鋒利。粗鈍或損壞的鋸片可能會導致電鋸在壓力下突然轉向或停轉。務必為工件材料及鋸切類型使用合適類型的鋸片。
- ◆ 切割管道或導管時，請確保管道或導管裡無水、無電線等。
- ◆ 操作工具後，不要立即觸碰工件或鋸片。此時工件或刀片的溫度非常高。
- ◆ 小心隱藏的危險！在牆上、地板和天花板上鋸切之前，請檢查電線和鋼管位置。
- ◆ 釋放開關後鋸片會繼續運動。務必關閉工具電源並等到鋸片完全靜止後再放下工具。

警告！接觸或吸入鋸切所產生的粉塵會危及操作人員及可能出現的旁觀者的健康。請佩戴專為防範粉塵及氣體而設計的防塵面具，並確保工作區內或進入工作區的人亦取得保護。

- ◆ 本說明手冊中描述了設計用途。
- ◆ 使用非本使用手冊所建議的任何其他配件或附件，或使用本工具執行非本使用手冊中所建議的任何其他操作，可能會有**人身傷害及/或財損失**的風險。

他人的安全

- ◆ 小孩以及身體、感覺或心理機能較低或缺乏經驗及知識的人員，或者不熟悉這些指示的人員切勿使用本工具，當地法規可以限制操作者的年齡。
- ◆ 附近有人（尤其是小孩）或寵物時，切勿操作機器。

殘餘風險

使用工具時可能會出現未包括於隨附安全警告中的其他剩餘風險。濫用、長時間使用等也會導致這些風險。

即使應用有關的安全規定並採用安全裝置，仍然還有一些無法避免的剩餘風險。這些風險包括：

- ◆ 接觸旋轉/活動部件引起的傷害。
- ◆ 更換任何部件、刀片或配件引起的傷害。

- ◆ 長時間使用工具引起的傷害。若長時間使用工具，請確定時時休息。
- ◆ 聽力受損。
- ◆ 吸入使用工具時產生的粉塵引起的健康危害（譬如：在木材上使用時，尤其是櫟木、山毛櫸和中密度纖維板（MDF）。）

工具上的標籤

本工具上具有以下圖示與日期代碼：

製造年份及號碼（範例）

2016	23	BM
西元年份	週數	號碼



警告！為了降低受傷的風險，使用者必須仔細閱讀使用手冊。

電池之附加安全指示

電池（需另購）

- ◆ 無論什麼原因，都不要嘗試打開電池。
- ◆ 請勿將電池暴露在水中。
- ◆ 不要將電池儲存在溫度可能超過 40°C 的地方。
- ◆ 只在環境溫度介於 10°C 到 40°C 之間的情況下充電。
- ◆ 只能使用本工具隨附的充電器為電池充電。
- ◆ 處置電池時，請遵循「保護環境」部分提供的指示執行。



切勿試圖為損毀的電池充電。



本工具僅供室內使用。

- ◆ 若電源線損壞，必須送往製造廠商或授權的 BLACK+DECKER 維修中心更換以避免發生危險。

功能部件

本工具包括以下部分或全部功能部件。

1. 變速觸發開關
2. 安全開關
3. 鋸片鎖定桿
4. 鋸片夾具
5. 鋸片支承滾柱
6. 導板
7. 鋸片
8. 電池（需另購）

裝配

警告！裝配之前，請卸下工具內的電池且確保鋸片已停止運轉。剛使用過的鋸片可能會帶有很高溫度。

為電池充電（需另購）（圖 A）

第一次使用電池之前，以及電池無法像從前一樣為作業輕鬆提供足夠的電量時，就需要充電。電池在充電時可能會變熱；這是正常現象，並不表示出現問題。

警告！請勿在環境溫度低於 10°C 或高於 40°C 的狀況下為電池充電。建議的充電溫度為大約 24°C。

注意：若電池溫度低於約 10°C 或高於 40°C，充電器將不會為電池充電。

電池應留在充電器中，電池溫度升高或降低後，充電器將自動開始充電。

- ◆ 若要為電池（8）（需另購）充電，請插入 USB 充電器（9）（需另購）。
- ◆ 將 USB 充電器連接至電源。充電指示燈將閃爍。充電指示燈變為持續亮起後熄滅，表示充電完成。
- ◆ 充電器與電池可以無限期中保持連接。
- ◆ 在電池用完電量後，建議馬上充電，鋰電池請勿過度放電，電力過度耗竭會導致鋰電池損壞。
- ◆ 請將電池從機身卸下分開存放，若長時間未使用電池（1 年以上），請每 6 個月為電池充電一次，以確保電池壽命。

安裝及卸下電池（需另購）（圖 B）

- ◆ 若要安裝電池（8）（需另購），請將其與工具上的插座對齊。將電池滑入插座，然後向上推動直到電池卡入到位。
- ◆ 若要卸下電池，請在按下釋放按鈕（10）的同時將電池從插座中拉出。

安裝及卸下鋸片（圖 C）

- ◆ 握住鋸片（7），鋸齒朝前。
- ◆ 將鋸片鎖定桿（3）向上推。
- ◆ 將鋸片柄完全插入鋸片夾具（4）中。
- ◆ 釋放鎖定桿。
- ◆ 若要卸下鋸片（7），請將鋸片鎖定桿（3）向上推，然後把鋸片拉出來。

開啟和關閉電源 (圖 D)

- ◆ 若要開啟工具，請將安全開關 (2) 向左滑動，然後拉動並按住變速觸發開關 (1)。
- ◆ 若要關閉工具，鬆開觸發開關 (1) 即可。

警告! 切勿在負載下接通和關閉工具電源。

警告! 如不使用工具，請始終將安全開關 (2) 推向右邊的鎖定位置。

存放備用鋸片 (圖 E)

- ◆ 可將備用鋸片 (7) 存放在工具主體上的凹槽 (12) 內。

鋸切

- ◆ 務必雙手握持工具。
- ◆ 讓鋸片自由轉動數秒鐘然後再開始鋸切。
- ◆ 鋸切時輕輕地對工具施加壓力。
- ◆ 若可能，使用導板 (6) 緊壓工件。這會提高對工具的控制並降低工具的震動，還能防止鋸片受損。

鋸切層壓板

電鋸沿著上行軌跡切割時，在最靠近導板的表面可能會出現碎裂痕跡。

- ◆ 使用細齒鋸片。
- ◆ 從工件背面開始鋸切。
- ◆ 為了減少碎裂情況，可在工件的兩面各用一塊廢木料或硬紙板夾緊，然後鋸切三層材料。

鋸切金屬

請注意，鋸切金屬比鋸切木材需花費更多時間。

- ◆ 使用適用於鋸切金屬的鋸片。請使用細齒的鋸片切割含鐵金屬，並使用較粗的鋸片切割有色金屬。
- ◆ 鋸切薄金屬板時，在工件的背面夾一塊廢木料，然後鋸切此雙層材料。
- ◆ 沿著鋸切目標軌跡塗一層潤滑油膜。

配件

本工具的效能取決於所使用的配件。

BLACK+DECKER 配件依據高品質標準進行規劃，並設計用於增強電動工具的效能。透過使用這些配件，工具將提供極佳效能。本工具適用於 U 型柄及 T 型柄鋸片。

技術資料

BDCJS12		
標稱電壓:	伏特 _{直流}	10.8V
最大電壓:		12V
空載轉速	轉/分	0 - 2800 SPM
行程長度	公釐	16
最大切割深度		
木材	公釐	52
鋼材	公釐	5
鋁材	公釐	17
重量	千克	1.19 (若含電池則為 1.44)

維護

您的 BLACK+DECKER 工具採用卓越的設計，能夠長時間使用，並且只需最少的維護。若要持續獲得滿意的操作效果，需進行正確的工具維護和定期的清潔。您的充電器除了定期清潔之外，並不需要執行任何維護操作。

警告! 對工具執行任何維護之前，請卸下工具內的電池。請在清潔充電器之前拔出充電器的插頭。

- ◆ 請定期使用軟刷或乾布清潔工具和充電器內的通風槽。
- ◆ 請定期使用濕布清潔電動機外殼。請勿使用任何研磨性或溶劑型清潔劑。
- ◆ 請定期打開夾頭並輕敲以去除內部的任何塵埃。

保護環境



分開收集。本產品必須與一般家庭廢物分開處置。

若您發現您的 Black & Decker 產品需要進行替換，或您已經不再需要使用這些產品，請不要將它們與家庭廢物一起處置。請確保本產品可供分類收集。



分類收集用過的產品和包裝允許材料循環再生利用。
重複使用回收的材料有助於防止環境污染，並降低對原材料的需求。

服務資訊

Black & Decker 提供遍佈亞洲的公司隸屬及授權服務地點。所有的 Black & Decker 服務中心都具有訓練有素的人員，為客戶提供高效、可靠的產品服務。不論您需要的是技術建議、維修服務還是原廠正品替換部件，都可以聯絡距您最近的 Black & Decker 服務地點。

附註

- ◆ Black & Decker 秉持不斷改善產品的原則，因此，我們保留隨時變更產品規格而不預先通知的權利。
- ◆ 標準設備及配件可能視國家/地區而有所不同。
- ◆ 產品規格可能會視國家/地區而有所不同。
- ◆ 並非在所有的國家/地區都將提供完整的產品系列。

如需瞭解產品系列的供應情況，請聯絡您當地的 Black & Decker 代理商。

電池



裝置內不含使用者可檢修的部件。

- ◆ 產品使用壽命結束時，請將整個裝置送回維修代理處或當地的回收站，以回收電池。請勿將本裝置連同生活垃圾一起丟棄。

進口/委製廠商: 新加坡商百得電動工具(股)公司
台灣分公司
地址: 台北市士林區德行西路 33 號 2 樓
電話: 02-2834-1741

