

carbatec

6"x9" Belt/Disc Sander with Stand

BDS-1523H MANUAL

CARBATEC.COM.AU



THANK YOU FOR CHOOSING carbatec

Carbatec has been a trusted brand for woodworking enthusiasts and professionals across Australia and New Zealand, since 1987.

Our quality woodworking products are designed and built to offer value and performance, making the latest features and technological advancements more accessible to Aussie woodworkers.

Backed by our no-fuss after-sales care and warranty support, you can trust Carbatec to keep you woodworking, as promised.

We look forward to sharing in your woodworking journey!

If you have any questions about our products or service, please call us on **1800 658 111** or email us at info@carbatec.com.au

Find us on social media

- facebook.com/Carbatec
- instagram.com/Carbatec
- youtube.com/CarbaTecToolsForWood

WHAT'S IN THE BOX

The following items are provided in the shipping box:



- A. Belt/Disc Sander
- B. Side Plate x 2
- C. Top Cross Rail x 2
- D. Lower Cross Rail x 2
- E. Workpiece Table
- F. Hook & Loop Backing
- G. Sandpaper
- H. Feet
- I. Assembly bolts
- J. Disc Dust Port
- K. 4" Dust Adapter
- L. Belt Dust Port
- M. Lock Shaft
- N. Miter Gauge
- O. Tools

This belt/disc sander will require a minimal amount of assembly.

- Remove parts from all of the cartons and lay them on a clean work surface.
- 2. Remove any protective materials and coatings from all of the parts and the spindle sander. The protective coatings can be removed by spraying WD-40 on them and wiping it off with a soft cloth. This may need to be redone several times before all of the protective coatings are removed completely.
- Compare the items above to verify that all items are accounted for before discarding the shipping box.



DO NOT USE ACETONE, gasoline or lacquer thinner to remove any protective coatings.



If any parts are missing, do not attempt to plug in the power cord and turn "ON" the spindle sander. The spindle sander can only be turned "ON" after all the parts have been obtained and installed correctly.

Key information can be found on the inspection panel, found on the rear of the machine.

carbatec. QUALITY INSPECTED

| Model: |
|-------------------|
| Voltage |
| req: |
| Phase: |
| Amp: |
| <w:< td=""></w:<> |
| Speed: |
| _ot No.: |
| Serial No.: |
| Date: |

Made in for: CARBATEC PTY LTD Brisbane - Australia





Record the serial number and date of purchase in your manual for future reference.

| | | | | | | | | | | | | | | | | | | | • | | | | | | | | | • | | | | | | | | | | | | | | | | | | |
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NOTE: The specifications, photographs, drawings and information in this manual represent the current machine model when the manual was prepared. Changes and improvements may be made at any time, with no obligation on the part of Carbatec to modify previously delivered units. Reasonable care has been taken to ensure that the information in this manual is correct, to provide you with the guidelines for the proper safety, assembly and operation of this machine.

SAFETY INSTRUCTIONS

IMPORTANT! Safety is the single most important consideration in the operation of this equipment. The following instructions must be followed at all times. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious personal injury. There are certain applications for which this tool was designed. We strongly recommend that this tool not be modified and/or used for any other application other than that for which it was designed. If you have any questions about its application, do not use the tool until you have contacted us and we have advised you.

The purpose of safety symbols is to attract your attention to possible dangers. The safety symbols and the explanations with them deserve your careful attention and understanding. The symbol warnings do not, by themselves, eliminate any danger. The instructions and warnings they give are no substitutes for proper accident prevention measures.



Be sure to read and understand all safety instructions in this manual, including all safety alert symbols such as "**DANGER**," "**WARNING**," and "**CAUTION**" before using this tool. Failure to following all instructions listed below may result in electric shock, fire, and/or serious personal injury.

SYMBOL MEANING







A safety alert symbol Indicates **DANGER, WARNING**, or **CAUTION**. May be used in conjunction with other symbols or pictographs.



Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury.



Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.



Indicates a potentially hazardous situation, which, if not avoided, could result in minor or moderate injury.

NOTICE

(Without Safety Alert Symbol) Indicates a situation that may result in property damage.



Carbatec products bearing the Regulatory Compliance Mark (RCM) have been tested in accordance with applicable Australian/New Zealand Standards to ensure their compliance with all mandatory standards and regulations (applicable at time of original sale). Carbatec Pty Ltd are registered as a responsible supplier with relevant Australian government departments and our products are registered on the EESS & ACMA database.

GENERAL SAFETY

Operating a power tool can be dangerous if safety and common sense are ignored. The operator must be familiar with the operation of this machine. Read this manual to understand this machine. **DO NOT** operate this machine if you do not fully understand the limitations of this tool.

DO NOT modify this machine in any way.

BEFORE USING THIS MACHINE



To avoid serious injury and damage to the tool, read and follow all of the Safety and Operating Instructions before operating the machine.



- SOME DUST CREATED BY USING
 POWER TOOLS CONTAINS CHEMICALS
 known to cause cancer, birth defects, or other reproductive harm. Some examples of these chemicals are:
- · Lead from lead-based paints.
- Crystalline silica from bricks, cement, and other masonry products.
- Arsenic and chromium from chemically treated lumber.

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

- READ this entire manual. LEARN how to use the tool for its intended applications.
- GROUND ALL TOOLS. If the tool is supplied with a 3-prong plug, it must be plugged into a 3-contact electrical receptacle. The third prong is used to ground the tool and provide protection against accidental electric shock.
- AVOID A DANGEROUS WORKING ENVIRONMENT. Do not use electrical tools in a damp environment or expose them to rain.
- DO NOT USE electrical tools in the presence of FLAMMABLE liquids or gases.
- ALWAYS KEEP THE AREA CLEAN, well lit, and organized. Do not work in an environment with floor surfaces that are slippery from debris, grease, and wax.
- 7. KEEP VISITORS AND CHILDREN AWAY. Do not permit people to be in the immediate work area, especially when the electrical tool is operating.
- 8. DO NOT FORCE THE TOOL to perform an operation for which it was not designed. It will do a safer and higher quality job by only performing operations for which the tool was intended.

GENERAL SAFETY

9. WEAR PROPER CLOTHING.

Do not wear loose clothing, gloves, neckties, or jewellery. These items can get caught in the machine during operations and pull the operator into the moving parts. The user must wear a protective cover on their hair, if hair is long, to prevent it from contacting any moving parts.

- CHILDPROOF THE WORKSHOP AREA by removing switch keys, unplugging tools from the electrical receptacles, and using padlocks.
- 11. ALWAYS UNPLUG THE TOOL FROM THE ELECTRICAL RECEPTACLE when making adjustments, changing parts or performing any maintenance.
- 12. KEEP PROTECTIVE GUARDS IN PLACE AND IN WORKING ORDER.
- 13. AVOID ACCIDENTAL STARTING. Make sure that the power switch is in the "OFF" position before plugging in the power cord to the electrical receptacle.
- 14. REMOVE ALL MAINTENANCE TOOLS from the immediate area prior to turning "ON" the machine.
- 15. USE ONLY RECOMMENDED ACCESSORIES. Use of incorrect or improper accessories could cause serious injury to the operator and cause damage to the tool. If in doubt, check the instruction manual that comes with that particular accessory.

- 16. NEVER LEAVE A RUNNING TOOL UNATTENDED. Turn the power switch to the "OFF" position. DO NOT leave the tool until it has come to a complete stop.
- DO NOT STAND ON A TOOL. Serious injury could result if the tool tips over, or you accidentally contact the tool.
- 18. DO NOT STORE ANYTHING ABOVE OR NEAR the tool where anyone might try to stand on the tool to reach it.
- MAINTAIN YOUR BALANCE. Do not extend yourself over the tool. Wear oil resistant rubber soled shoes. Keep floor clear of debris, grease, and wax.
- 20. MAINTAIN TOOLS WITH CARE. Always keep tools clean and in good working order. Keep all blades and tool bits sharp, dress grinding wheels and change other abrasive accessories when worn.
- 21. EACH AND EVERY TIME, CHECK FOR DAMAGED PARTS PRIOR TO USING THE TOOL. Carefully check all guards to see that they operate properly, are not damaged, and perform their intended functions. Check for alignment, binding or breaking of moving parts. A guard or other part that is damaged should be immediately repaired or replaced.
- 22. DO NOT OPERATE TOOL WHILE TIRED, OR UNDER THE INFLUENCE OF DRUGS, MEDICATION OR ALCOHOL.

- 23. SECURE ALL WORK. Use clamps or jigs to secure the work piece. This is safer than attempting to hold the work piece with your hands.
- 24. STAY ALERT, WATCH WHAT YOU ARE DOING, AND USE COMMON SENSE WHEN OPERATING A POWER TOOL. A moment of inattention while operating power tools may result in serious personal injury.
- 25. ALWAYS WEAR A DUST MASK TO PREVENT INHALING DANGEROUS DUST **OR AIRBORNE PARTICLES, including** wood dust, crystalline silica dust and asbestos dust. Direct particles away from face and body. Always operate tool in well ventilated area and provide for proper dust removal. Use dust collection system wherever possible. Exposure to dust may cause serious and permanent respiratory or other injury, including silicosis (a serious lung disease), cancer, and death. Avoid breathing dust, and avoid prolonged contact with dust. Allowing dust to get into your mouth or eyes, or lay on your skin may promote absorption of harmful material. Always use properly fitting AS/NZS approved respiratory protection appropriate for the dust exposure, and wash exposed areas with soap and water.
- 26. USE A PROPER EXTENSION CORD IN GOOD CONDITION. Use of extension cords should be avoided where possible. When using an extension cord, be sure to have a cord heavy enough to carry the current your product will draw, and with compatible pin configuration and connections (NEVER use an extension cord rated at less than your machine). Longer run extensions will need heavier duty extension cords. Only connect your extension cord or machine to a receptacle that accepts your plug and never modify your plug to suit a receptacle.

ELECTRICAL SAFETY



This tool must be grounded while in use to protect the operator from electric shock. IN THE EVENT OF A MALFUNCTION OR BREAKDOWN, grounding provides the path of least resistance for electric current and reduces the risk of electric shock. This tool may be equipped with an electric cord that has an equipment grounding conductor and a grounding plug. The plug MUST be plugged into a matching electrical receptacle that is properly installed and grounded in accordance with ALL local codes and ordinances.

DO NOT MODIFY THE PLUG PROVIDED.

If it will not fit the electrical receptacle, have the proper electrical receptacle installed by a qualified electrician.

IMPROPER ELECTRICAL CONNECTION

of the equipment grounding conductor can result in risk of electric shock. The conductor with the green insulation (with or without yellow stripes) is the equipment grounding conductor. DO NOT connect the equipment grounding conductor to a live terminal if repair or replacement of the electric cord or plug is necessary.

CHECK WITH A QUALIFIED ELECTRICIAN or service personnel if you do not completely understand the grounding instructions, or if you are not sure the tool is properly grounded.

Use only a 3-wire extension cord that has a 3-prong grounding plug and a 3-pole receptacle that accepts the tool's plug. Replace a damaged or worn cord immediately.

Power tools and machinery are intended for use on a circuit that has an electrical receptacle as shown in **FIGURE A** that shows a 10 Amp 3-wire electrical plug and corresponding electrical receptacle that has a grounding conductor.

If this particular tool has been designed and fitted with a two prong electrical plug, ensure it displays the 'Double Insulated' logo shown in **FIGURE B**, before connecting to a 3- wire receptacle.

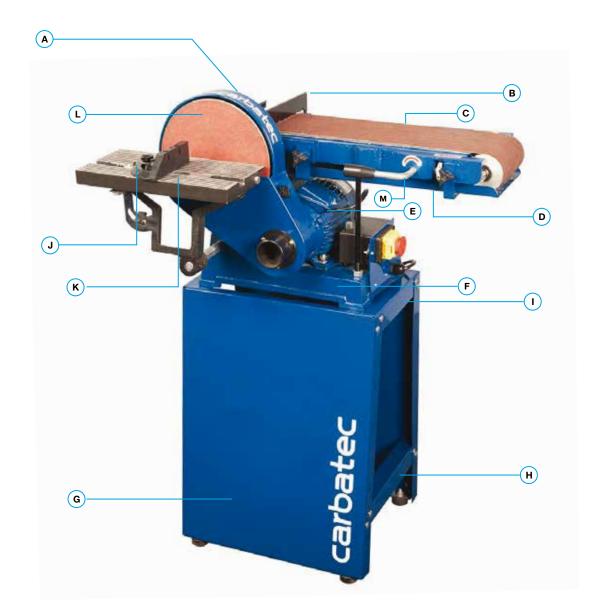


Never modify the standard fitted electrical plugs to fit your receptacle.





OVERVIEW



6" X 9" BELT/DISC SANDER WITH STAND OVERVIEW

- A. Pulley Cover
- B. Back Stop
- C. Sanding Belt
- D. Belt Guard
- E. Motor
- F. Base
- G. Side Plate

- H. Lower Cross Rail
- I. Top Cross Rail
- J. Miter Gauge
- K. Workpiece Table
- L. Sanding Disc
- M. Tension Lever

SPECIFICATIONS

| BRAND | Carbatec |
|----------------------------|---------------------------|
| WARRANTY | 1 year |
| POWER | 230V/50Hz - 10A Plug |
| MOTOR | 560W (3/4 HP) Induction |
| BELT SIZE | 150mm x 1220mm / 6" x 48" |
| DISC SIZE | 230mm / 9" |
| DUST PORT | 2 x 38mm |
| WORKPIECE TABLE SIZE | 310mm x 155mm |
| WORKPIECE TABLE TILT | 0° - 45° |
| MITER GAUGE INCLUDED | Yes |
| QUICK RELEASE BELT | Yes |
| SPEED | 1400 RPM |
| WORKSHOP FOOTPRINT (WxDxH) | 740mm x 520mm x 1400mm |
| SHIPPING WEIGHT | 54 kg |
| NET WEIGHT | 51 kg |
| | |



Any uses beyond its designed purpose may be dangerous. Always wear applicable AS/NZS approved PPE.

ASSEMBLY

To keep freight costs to a minimum and reduce damage in transport, this belt/ disc sander will require a significant amount of assembly and will require some heavy lifting. Ensure you have additional people to assist with lifting etc.

- The Belt/Disc Sander is not pre-assembled. After unpacking, the machine must be installed prior to use.
- Transport the Belt/Disc Sander in its packing crate to a place near its final installation site before unpacking it.
- If the packaging shows signs of possible transport damage, take the necessary precautions not to damage the machine when unpacking.
- If any damage is discovered, the carrier and/or shipper must be notified of this fact immediately to establish any claim which might arise.

A. PLACEMENT LOCATION

Consider anticipated workpiece sizes and additional space needed for auxiliary stands, work tables, or other machinery when establishing a location for this machine in the shop. See dimensions on page 12, for reference.

B. STAND ASSEMBLY

 Using side plates (Fig. B1), upper (Fig. B2) & lower (Fig. B3) cross rails and supplied bolts. Assemble stand as shown.

Fig. B

NOTE: It is recommended to assemble all screws finger tight first.



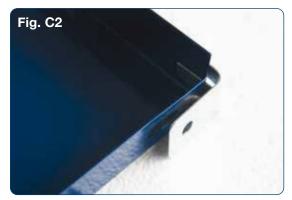
ASSEMBLY

C. ASSEMBLE THE FEET

- Slide corner brackets over bottom of base as shown aligning holes with holes in side plate.
 - Fig. C1 & C2
- Install feet through from the bottom of base and secure with supplied washers and nuts.

Fig. C3









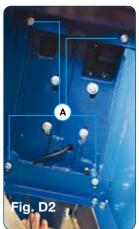
ASSEMBLY & SET UP VIDEO.

Scan QR code to view.

D. SANDER ASSEMBLY

- Carefully set the sander onto the stand assembly, aligning the four holes on the legs of the stand with the holes on the sander base.
 Fig. D1
- Use supplied bolts to attach the stand to the sander base. Bolts will thread directly into the base.
 Fig. D2A
- Install the belt dust port using supplied hardware.
 Fig. D3 & D4









OPERATION

E. SETUP THE DISC SANDER

- Remove screw using supplied hex key and fold down dust guard.
 Fig. E1
- Clean sanding disc and let dry completely.
- Remove paper from hook & loop backing (Fig. E2) and stick to sanding disc (Fig. E3).
- 4. Apply supplied sandpaper to disc Fig. E4
- Fold dust guard into place and secure.
- Using supplied screws install disc dust port to dust guard.
 Fig. E5











F. INSTALL WORKPIECE TABLE

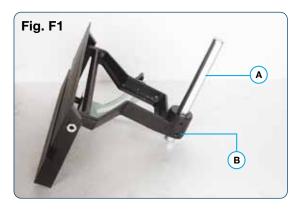
- Insert the lock shaft into the hole of the workbench as shown Fig. F1A and tighten the two grub screws using supplied hex key. Fig. F1B
- Insert the lock shaft into the hole in the base as shown and tighten the two grub screws leaving a 1.6mm gap between the table and disc.
 Fig. F2 & F3

Notes:

The flat surface of the shaft must face the grub screws in steps 1 & 2 in order to properly secure workbench.

Workbench can also be installed for use with belt sander by installing as shown in fig. F4.

Make sure that the lock shaft does not touch motor housing. Fig. F4A









OPERATION

G. TEST RUN

Before you put your combination sander into use, let's give it a quick inspection.

- 1. Are all fasteners tight?
- 2. Is the sanding belt properly tracked and tensioned?
- Rotate disc slowly. Look and listen for any scraping noises or anything that impedes smooth movement. Make appropriate adjustments.

Once assembly is complete, test run the machine to ensure it is properly connected to power and safety components are functioning correctly. If you find an unusual problem during the test run, immediately stop the machine, disconnect it from power, and fix the problem BEFORE operating the machine again.





OPERATION & SAFETY VIDEO.

Scan QR code to view.



Dust exposure created while using machinery may cause cancer, birth defects, or long-term respiratory damage. Always wear goggles and a AS/NZS 1716:2012 compliant approved respirator when working with the dust.

H. MAINTENANCE

- · Keep the machine and all attachments clean.
- · Protect the spindle sleeves from nicks.
- · Clean sleeves threads and threaded socket before use.
- Apply a small amount of rust inhibitor to the table frequently to avoid excessive corrosion.
- All bearings are permanently lubricated and require no further service.
- Apply light grease to and exposed threaded parts and tilting mechanism.
- After approx 800 hours of operation, please change the lubricant oil in the sealed gearbox.



MAINTENANCE VIDEO. Scan QR code to view.

SERVICING THE BELT

I. CHANGING THE BELT

- Remove the bolt securing the backstop using supplied wrench and remove backstop.
 - Fig. I1
- Loosen the (4) lock knobs holding the belt guard and remove.
 Fig. I2
- Remove the belt sander dust port.Fig. D4
- Move tension lever to "loose" position.
 Fig. 14
- Remove used belt and replace with correct size making sure that the belt is oriented correctly with the direction of rotation. Incorrect installation will split the belt at the joint.
 Fig. I5A
- 6. Re-tension the belt and replace the dust port, belt guard and back stop.











J. ADJUSTING THE BELT

Use the tracking control knob to adjust tracking on belt. Use the supplied hex key to assist with adjustment if necessary.

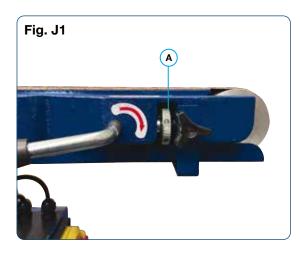
Fig. J1A

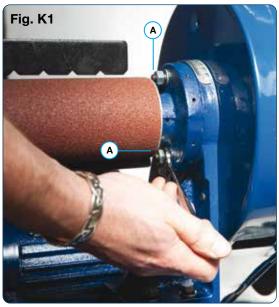
K. ADJUSTING THE BELT ARM ANGLE

The 6" belt arm can be operated in a vertical or horizontal position.

Adjustment procedures are listed below.

- Remove dust port to expose 2 nuts on axle housing shown.
 Fig. K1
- Loosen the 2 nuts and adjust belt arm to desired position.
 Fig. K1A
- Re-tighten the nuts and replace dust port.





SERVICING DISC

L. CHANGING DISC PAPER

- Undo the dust guard and fold down.
 Fig. L
- 2. Pull off used paper and replace with the correctly sized new one.

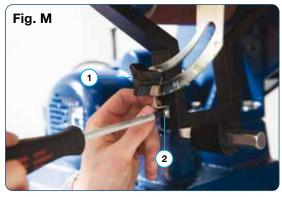


- Loosen workpiece bench adjustment knob.
 Fig. M1
- Adjust workbench to desired angle between 0° and 45° and re-tighten knob.

N. ADJUSTING WORKBENCH ZERO REFERENCE

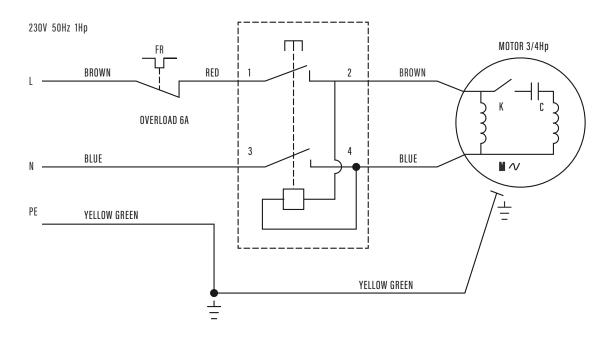
- Check that workbench is perpendicular to the disc using a 90° square.
 Fig. N
- Tighten lock knob Fig. M2, securing workbench. Fig. M
- Loosen screw Fig. M1, and rotate reference to align with zero and secure screw.
 Fig. M



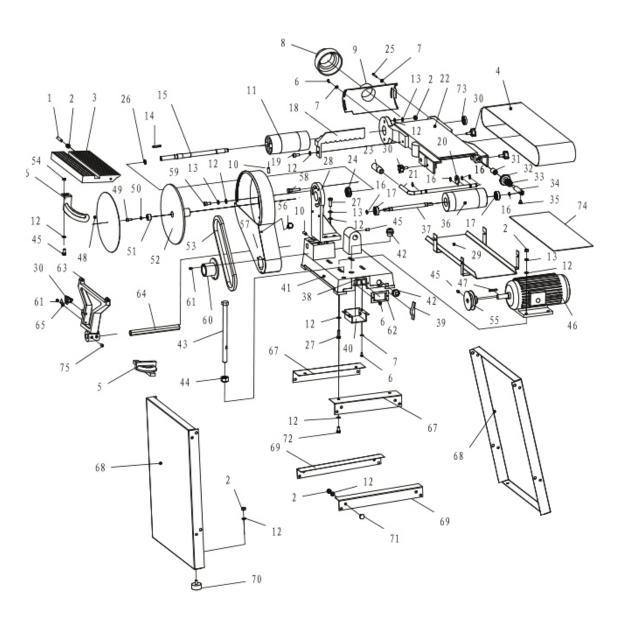




WIRING DIAGRAM



PARTS DIAGRAM



6"x9" Belt/Disc Sander with StandBDS-1523H

PARTS LIST

| PART REF. | DESCRIPTION | QTY. | PART REF. | DESCRIPTION | QTY. |
|--------------|-----------------------|------|--------------|--------------------------|------|
| 1 | SET SCREW M8*35 | 2 | 38 | SWITCH | 1 |
| 2 | NUT M8 | 29 | 39 | POWER CORD | 1 |
| 3 | BENCH | 1 | 40 | SWITCH GUARD | 1 |
| 4 | SANDING BELT | 1 | 41 | BASE | 1 |
| 5 | MITER GAUGE | 1 | 42 | STRAIN RELIEF | 2 |
| 6 | PHLP HEAD SCREW M4*10 | 2 | 43 | SUPPORT ROD | 1 |
| 7 | WASHER 4 | 3 | 44 | HEX NUT M16 | 1 |
| 8 | DUST ADAPTER | 1 | 45 | SET SCREW M8*12 | 1 |
| 9 | DUST PORT | 1 | 46 | MOTOR | 1 |
| 10 | SET SCREW M10*20 | 4 | 47 | KEY | 1 |
| 11 | DRIVING GEAR | 1 | 48 | ABRASIVE PAPER | 1 |
| 12 | WASHER 8 | 13 | 49 | CAP SCREW M6*16 | 1 |
| 13 | LOCK WASHER 8 | 13 | 50 | LOCK WASHER 6 | 1 |
| 14 | KEY 5*40 | 1 | 51 | DISC INSERT | 1 |
| 15 | DRIVING SHAFT | 1 | 52 | DISC | 1 |
| 16 | RETAINING COLLAR | 9 | 53 | V-BELT | 1 |
| 17 | BALL BEARING | 3 | 54 | SPECIAL WASHER | 1 |
| 18 | BACK STOP | 1 | 55 | MOTOR PULLEY | 1 |
| 19 | CAP SCREW M8*20 | 1 | 56 | HANDLE | 1 |
| 20 | TENSILE GEAR | 2 | 57 | BELT GUARD | 1 |
| 21 | TENSILE HANDLE | 1 | 58 | LOCK BAR | 2 |
| 22 | WORK TABLE | 1 | 59 | CAP SCREW M8*12 | 3 |
| 23 | HANDLE KNOB | 1 | 60 | DUST PORT | 1 |
| 24 | BALL BEARING | 1 | 61 | SHEET METAL SCREW M5*8 | 1 |
| 25 | PHLP HEAD SCREW M4*30 | 1 | 62 | SWITCH PLATE | 1 |
| 26 | RETAINING COLLAR 15 | 1 | 63 | BENCH BRACKET | 1 |
| 27 | HEX HEAD BOLT M8*30 | 4 | 64 | LOCK SHAFT | 1 |
| 28 | BASE SUPPORT | 1 | 65 | POINTER | 1 |
| 29 | BELT COVER | 1 | 66 | MITER SCALE | 1 |
| 30 | LOCK KNOB M8*20 | 4 | 67 | UP PANEL | 2 |
| 31 | ADJUSTABLE AXLE | 2 | 68 | SIDE PLATE | 2 |
| 32 | ADJUSTABLE NUT | 2 | 69 | LOW PANEL | 2 |
| 33 | SPRING | 2 | 70 | RUBBER FOOT | 4 |
| 34 | ADJUSTABLE AXLE | 2 | 71 | CARRIAGE HEAD BOLT M8*12 | 16 |
| 35 | PHLP HEAD SCREW M5*16 | 2 | 72 | HEX HEAD BOLT M8*16 | 4 |
| 36 | PASSIVE ROLLER | 1 | 73 | RUBBER CAP | 1 |
| 37 | PASSIVE SHAFT | 1 | 74 | GRAPHITE COATED PLATEN | 1 |

1 YEAR WARRANTY

WARRANTY

- A. We warrant that this Carbatec product will be free from defects caused by faulty workmanship or faulty materials for a period of 1 year from date of sale.
- B. This warranty is in addition to other rights and remedies you may have under a law in relation to the goods.
- C. This warranty does not apply in any of the following cases:
 - i. Defects arising from:
 - 1. fair wear and tear;
 - 2. corrosive atmosphere;
 - damage or injury caused by deliberate act, lack of care or failure to comply with the recommended care and maintenance for the goods;
 - 4. improper use of the goods;
 - alterations or repairs (not made by us) to the goods;
 - ii. defects arising from an event outside of our control such as fire, flood, earthquake or other natural calamity, motor vehicle or other accident, strike, civil unrest, terrorism or war;
 - to accessory items such as after-market jigs, accessories or other items which are not sold or serviced by us and which are not sold with or were not included with the main unit purchased; or
 - iv. to wearable parts such as drive belts/shafts, bearings, bandsaw tyres, motor brushes, blades or abrasive belts/discs or other cutting or machining implements.
 - damage caused to any electrical component, where connected to a power supply outside the country for which it was designed (namely Australia or New Zealand).
- D. If this warranty applies and you have complied with the procedure below for making a claim, we will, at our election, either repair the goods (or those parts of the goods recognised as defective) or will provide a replacement within a reasonable time at our expense.
- E. If this warranty applies, the procedure for making a claim is:
 - i. you must contact us by email;

- ii. you must include in the email the following information:
 - 1. a copy of the order or receipt for the goods;
 - 2. the serial or batch number printed on the machinery manufacturing plate; and
 - 3. a detailed description of the fault and how and when it arose; and
 - 4. If the fault is a type covered by this warranty, we will then make arrangements with you for the return of the goods to us (for repair or replacement) at our cost using our transport providers or we may decide to attend at your premises to repair or replace the goods.
- F. Our liability (and that of our resellers) under this warranty is wholly limited to repair or replacement of the goods (or those parts of the goods recognised as defective) in accordance with the procedure above and you have no right to other compensation, costs or damages under this warranty. But this does not mean that you may not have other rights under a law in relation to the goods.
- G. If following our inspection of goods returned by you under this warranty it is found that this warranty does not apply and you are not otherwise entitled to repair or replacement by us, you must, if requested by us, reimburse our costs including parts, labour and freight.
- H. This warranty is not transferable and only the person who purchased the goods may make a claim.
- I. Where the goods have been exported outside Australia or New Zealand, the Company may not require the Purchaser to return any allegedly faulty or defective Product for evaluation. However, the Company has the right to request the return for evaluation at purchasers cost.

STATUTORY NOTICE

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

TROUBLESHOOTING

TO PREVENT INJURY TO YOURSELF or damage to the spindle sander, turn the switch to the "OFF" position and unplug the power cord from the electrical receptacle before making any adjustments.

| PROBLEM | LIKELY CAUSE(S) | SOLUTION(S) |
|---|---|---|
| The machine does not work when switched on. | No power supply. | Check all plug connections. Check the cable for breakage. Check the fuse, or reset circuit breaker. |
| | 2. Defective switch. | Return machine to your local dealer for repair. |
| Sanding drum does not come up to | Extension cord too light or too long. | Replace with adequate size and length cord. |
| speed. | 2. Low current. | 2. Contact a qualified electrician. |
| Machine vibrates excessively | Stand or base on uneven surface. | Adjust stand or base so that it rests evenly on the floor. |
| | 2. Bearings worn. | 2. Replace bearings. |
| Sanded edge not square. | Workpiece table not square to sanding disc or belt. | Use a square to adjust workpiece table to sanding disc or belt. |
| Sanding marks on timber. | Wrong grit sanding sleeve. | Use coarser grit for stock removal and fine grit for finish sanding. |
| | Feed pressure too great. | Do not force workpiece against disc or belt. |



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