

# **MODEL CX126**

# 16" Variable Speed Scroll Saw



V.1 05/18/21





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# **General Safety Rules**

# Warning!

To avoid serious injury or any mistakes do not plug in your scroll saw until the steps below have been read and understood.

- 1) Read the manual and familiarize yourself with the intended applications as well as limitations and possible hazards.
- 2) DO NOT operate the scroll saw in damp or wet areas or expose to rain.
- **3)** Only operate the scroll saw in a well-lit area.
- 4) DO NOT operate scroll saw in an area were flammable liquids or gases are present.
- **5)** Keep children or bystanders at a safe distance from your immediate work area when operating the scroll saw.
- 6) Always keep work area clean and free from clutter. Do not operate scroll saw on floor surfaces that are covered in saw dust or are wet and slippery.
- **7)** Do not operate scroll saw while wearing baggy clothing, gloves, neckties, or jewellery. If you are not dressed for safety things like baggy clothing and jewellery can get caught in moving parts and pull you into the machine.
- 8) DO NOT operate the scroll saw if you are under the influence of alcohol, drugs, or if you are over tired as this can result in serious personal injury.
- 9) Always wear safety glasses and a respirator or dust mask when operating the scroll saw to avoid inhaling hazardous saw dust. Use a dust collection system if possible.
- 10) Keep all safety guards and mechanisms in place while operating the scroll saw.
- **11)** When making any adjustments or performing any maintenance always unplug the scroll saw form the power source.
- **12)** Always make sure that the power switch is in the off position before plugging in to avoid any accidental start-ups.



- **13) DO NOT** leave the scroll saw running and unattended. Turn the power off and wait until the scroll saw comes to a complete stop before leaving the work area.
- **14)** Never use the scroll saw for applications or purpose it is not intended for as this could lead to property damage or serious personal injury.
- **15)** Never overreach when operating the scroll saw and maintain your balance and proper footing.
- **16)** Always Maintain and keep up to date on the maintenance of your scroll saw to ensure optimum operation at all times.

# **Specific Rules for Scroll Saws**

- 1) Before operating inspect the scroll saw for proper assembly and alignment of moving parts.
- 2) Fully understand the function of all safety guards and mechanisms as well as the ON/OFF switch.
- 3) Inspect the scroll saw for any damage or worn parts before use. If a part is missing or worn or does not function properly do not operate the scroll saw until it has been properly repaired.
- 4) Properly protect your ears, eyes, and lungs by wearing all of the appropriate PPE.
- 5) To avoid injury from pieces that are thrown from the scroll saw only use accessories that are recommended by the manufacturer. The use of accessories that are not recommended can result in damage to the scroll saw or possible personal injury.
- 6) When operating the scroll saw avoid accidental contact with the blade or other moving parts:
  - a) DO not cut a workpiece that is too small to be held safely.
  - b) Never reach under the scroll saw while machine is running.
  - c) Never put your fingers in a position that would risk them coming in contact with the blade or other moving parts should your workpiece unexpectedly shifts during operation.
  - d) Do not wear loose or baggy clothing, jewellery and always roll long sleeves up and out of the way. Tie back long hair to avoid getting caught up in any moving parts of the machine.



- 7) Avoid injury and fire hazards operate the scroll saw away from any flammable liquids or gasses.
- 8) To avoid any back injuries:
  - a) Get helping when lifting the scroll or raising it more than 10". Remember to always bend your knees when lifting the scroll saw.
  - b) Never move the scroll saw by pulling on the power cord and always carry or lift the scroll saw by the base to avoid damage the machine.
- 9) IN order to avoid injury caused by accidental start-ups:
  - a) Ensure that the ON/OFF switch is in the off position before plugging the scroll saw into a power source.
  - b) Always turn the ON/OFF switch off before unplugging the scroll saw to make any adjustments, change the blade, or perform any maintenance.

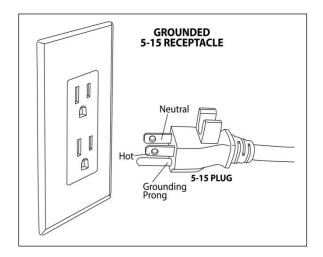


# **Plug and Grounding Requirements**

This machine must be grounded so that in the event of certain malfunctions it will reduce the chances of electrical shock by providing a path of least resistance for the electric current to travel through. For this reason, the CX126 comes with a cord equipped with an equipment grounding wire that leads into the grounding prong on the plug.

## NOTE:

The three-prong plug is only to be plugged in to the matching receptacle that is professionally installed according to the local electrical codes and standards. Under no circumstances should you modify the plug to make it fit in a receptacle that it is not meant for this configuration. (see figure below)



If there is an improper connection of a machine grounding wire it may result in a heightened risk of electric shock. If repair or replacement of the power cord is necessary in the future, please consult a licensed electrician.

#### NOTE:

If ever you notice damage or wear to either the cord or plug disconnect it immediately from the power supply and have it replaced by a licensed electrician or service tech before any further use of the machine.

### **USE WITH EXTENSION CORDS**

If you absolutely must require the use of an extension cord with your machine do so, on a temporary short-term basis only.

### NOTE:

- 1. We recommend that you do not use an extension cord with this machine. Also, the longer the extension cord the greater the possibility of voltage drop causing the motor to work harder under powered which in turn will cause it to draw more amps. This may cause the thermal overload to trip or even the breaker in your electrical panel. It may also cause the extension cord to heat up which can be a potential fire hazard.
- **2.** If an extension cord is used with this machine, it must have a ground wire with a plug that matches the one currently installed on your machine. The extension cord must also meet the following specifications below:

Minimum Wire Gauge: 16 AWG
Maximum Cord Length: 50 ft.



## **UNPACKING OF THE CX126**

This machine has been carefully packed to protect it during transport. While unpacking thoroughly go through the box and separate all items from the materials used for packaging. It is always wise to inspect all items for shipping damage. In the event of any damaged items please call Busy Bee Tools customer service at 1.800.461.2879.

## NOTE:

Please keep all material used in packaging until you are satisfied with your machine and have rectified any issues between Busy Bee Tools or the agent of shipping. (Ex: Shipping damage claim)

Carefully remove the packing materials, accessories, and the machine from the shipping carton. Lay out all parts on a clean work surface.

Compare the inventory of items and verify that all items are accounted for. (If possible, retain the shipping carton for warranty service if ever needed.) If any parts are missing, do not attempt to plug in the power cord and run the machine.

Carefully clean any protective coatings from the machine parts, accessories and the scroll saw itself. Protective coatings may easily be removed by spraying with WD-40, then wiping them off with a soft cloth. You may need to repeat this process to fully remove all the protective coating.

After you have cleaned the parts and machine, apply a good paste wax to the unpainted

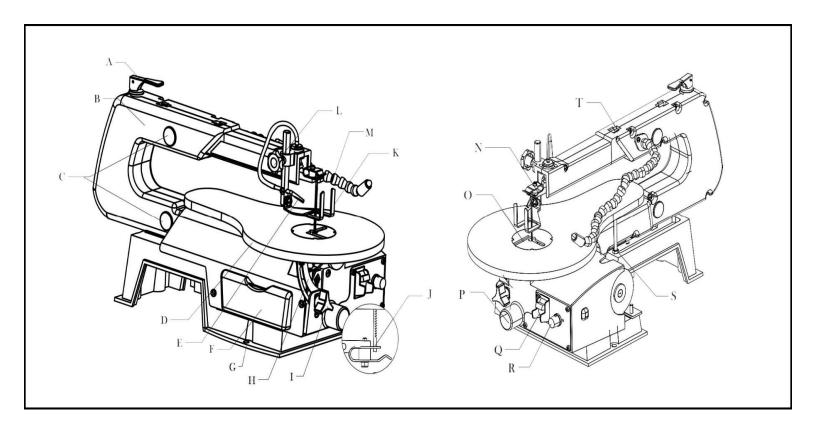
surfaces. Be certain to buff out the wax before assembling the scroll saw.

# **Specifications**

Model	CX126
Motor	120V,60Hz, 1.2A
Variable Speed	50-1600 SPM
Throat Depth	16"
Blade Type	5" pinned & pin-less
Blade Stroke	9/16"
Cutting Capacity	2" @ 90°
Table Tilt	0°to 45° Left
Overall Dimensions2	6-3/8"x 13" x 14-3/4"
Shipping Dimensions	26-1/4"x 13"x 14.5"
Weight	12.5Kg (27.5 lbs.)



# **CX126 Variable Speed Scroll Saw Anatomy**



- A. Blade Tensioning Adjustment Knob
- **B.** Arm Housing Right & Left
- **C.** Rubber Bearing Covers
- **D.** Table
- E. Blower
- F. Onboard Storage
- **G.** Base
- H. Bevel Scale and Pointer
- I. Table/Bevel Locking Knob
- J. Lower Blade Holder

- K. Blade Guard Foot
- L. Blade Guard Foot Lock Knob
- M. LED Light
- N. Upper Blade Holder
- O. Table Insert
- P. Sawdust Collection Port
- Q. ON/OFF Switch
- R. Speed Control Knob
- S. Table Adjusting Screw
- T. Pinless Blade Holder



# **Assembly and Adjustments**

## Caution!

Do not pick up by the arm that holds the blade as this will damage your machine.

# Warning!

In order to avoid personal injury or damage to the machine from accidental start-ups turn the power switch off and unplug the scroll saw before making any adjustments or performing any maintenance.

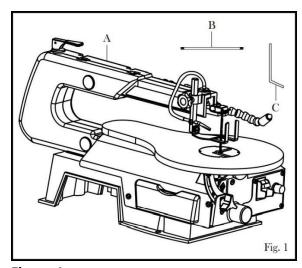


Figure 1 Includes:

- A. Scroll Saw with attached LED light
- B. Extra Blade Pin
- C. Sawdust Blower

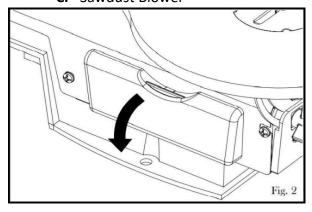


Figure 2

## **Storage Area:**

This a convenient onboard storage compartment for the extra scroll saw blades. Located directly below the scroll saw table for easy access. (see figure 2)

# **Aligning The Bevel Indicator**

The Bevel indicator has been set at the factory; however, this should be rechecked by the operator before using the Scroll Saw.

Remove the blade guard foot (1). This
can be done using a Phillips head
screwdriver. Loosen the Phillips head
screw (2) as indicated in Figure 3
below.

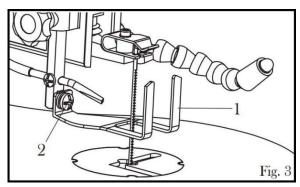


Figure 3



2. Loosen the table bevel locking knob
(3) and adjust the table so that it is
approximately at a right angle in
relation to the blade.

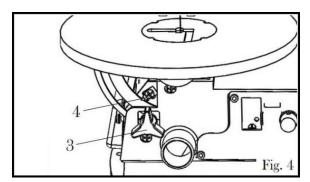


Figure 4

3. Now loosen the locking nut (5) on the table adjustment screw (6) located under the table by turning it counterclockwise. Lower the table adjustment screw by turning it clockwise. (See Figure 5)

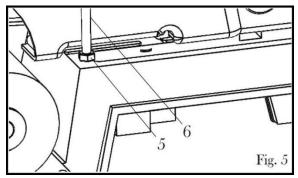


Figure 5

4. Using a combination square (7) to set the table so that it is exactly 90° in relation to the scroll saw blade (8). If there is a gap between the combination square and the blade adjust the table until the gap is no longer. (See figure 6)

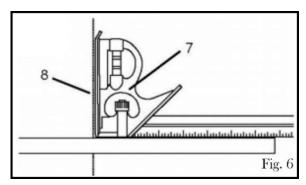


Figure 6

- 5. Now secure the table in place with the bevel locking knob located under the table (3) to prevent any further movement and lock in the adjustments. (see figure 4)
- 6. Now tighten the table adjusting screw located under the table (6) until the top of the screw touches the bottom of the table. (see figure 5)
- 7. Loosen Phillips head screw (4) that holds the bevel scale pointer and adjust it so that the position of the pointer is at 0°. Then tighten the screw to secure the adjustment. (figure 4)
- 8. Reattach the blade guard foot (1) so that the foot rests flat against the table. Now tighten the Phillips head screw (2). (figure 3)

## Caution!

Do not set the edge of the table against the motor as this will cause excessive noise and vibration when scroll saw is in use.



# **Adjusting the Blower**

For optimum results, the saw dust blower tube (1) Should be adjusted so that air is directed at both the blade and the workpiece. See figure 9 below.

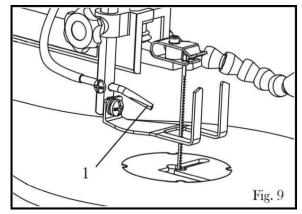


Figure 9

## Sawdust Collection Port

The CX126 Variable Speed Scroll Saw allows for a hose or vacuum to be connected directly to the dust chute (2). If excessive sawdust builds up in the body of the scroll saw use a shop vac to manually remove the dust. To do this you will have to undo and remove the screws (3) and metal plate located on the left side of the scroll saw. After dust has been cleared reattach metal plate with screws (3). See figure 10 and 11.

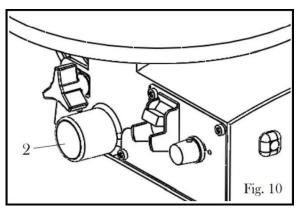


Figure 10

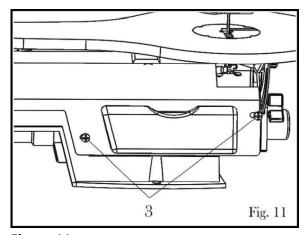


Figure 11

## **Blade Selection**

The CX126 Variable Speed Scroll Saw supports blades that are both pinned and pinless and are 5" in length, with a variety of blade thickness and widths.

When choosing a blade you will need to take into consideration the type of material along with the type of cutting application to determine the type of blade and TPI required for the task.

**Tight Curves or radius**- When cutting curves with a tight radius you would use the narrowest of blades.

**1/4" Thinner Materials-** Use a very fine narrow blade to scroll cut in ¼" or thinner workpieces.

## Caution!

Thinner blades are more likely to experience blade deflection when cutting angles that are not perpendicular to the table.

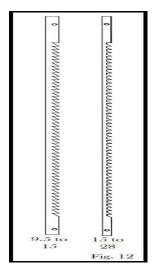


Thicker Materials- Use wider blades for thicker materials, however this will reduce your ability to cut tight curves. A smaller blade width would be required to cut circles with a smaller diameter.

#### **Blade Selection Chart**

TPI	Width	Thickness	SPM	Material
9.5-	.11"	.018"	500-1200	Medium turns
15				in ¼"-1 ¾"
				Wood, soft
				metal, and
				hardwood
15-	.055"-	.01"-	800-1700	Small turns in
28	.11"	.018"		1/8" – 1 ½"
				wood, soft
				metal, and
				hardwood

See Figure 12 Below



## **Blade Care**

To get the most out of your scroll saw blades and maximize their life blade care is essential.

**1.** Be careful no to bend blades when installing in your scroll saw.

- 2. Correctly set the proper blade tension.
- **3.** Use the correct blade for the application.
- **4.** Feed the workpiece correctly into the blade with the appropriate feed rate.

## **Blade Installation/Removal**

The CX126 Variable Speed Scroll saw supports both pinned and pinless scroll saw blades. Pinned blades tend to be thicker for better stability and quick installation. They also allow for faster cutting on a variety of materials.

## Warning!

Before changing any blades always turn the power to the scroll saw off and unplug it from its power source. (Turning the machine off before unplugging will prevent the possibility of an accidental Startup when machine is plugged back into its power source.)

When installing pinned scroll saw blades the slot for the blade holder must be slightly wider than the thickness of the blade selected. Once the blade is installed the blade tension mechanism will keep the blade in place.

 In order to remove the blade, loosen the tension on the blade by lifting up the blade tensioning lever (1) and turn it counter-clockwise to loosen the blade holder. See Figure 13.



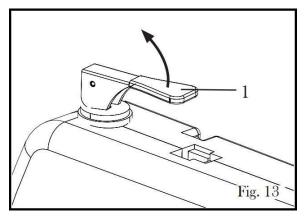


Figure 13

**2.** Carefully pull up the table insert and remove it from the table. See figure 13A.

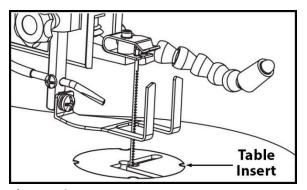


Figure 13A

3. To release and remove the blade from the blade holder push down on the upper blade holder (2) then remove the blade from the lower blade holder (3). See figure 14 and 15.

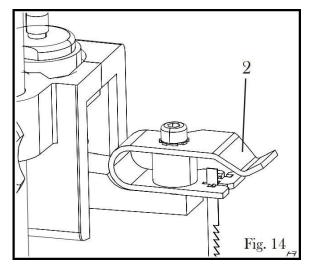


Figure 14

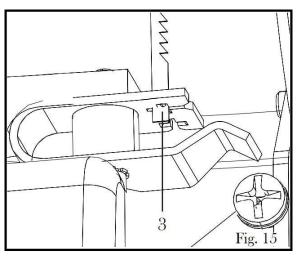


Figure 15

# Caution!

Blade must be installed with the teeth pointing downward.

- **4.** When installing the new blade, hook the blade in the recess in the lower blade holder (3). See figure 15.
- 5. While pushing down on the upper blade holder carefully with out bending the blade insert into the slot of the holder. See figure 14.



- **6.** Slowly move the blade tensioning leaver down while making sure that the pins are properly positioned in the blade holders. See figure 13-15.
- 7. Carefully adjust the blade to the desired tension by turning the blade tensioning knob (1) clockwise.
- **8.** Place the table insert back into place and press it firmly to make sure that it is correctly seated. See figure 13A.

# **Adjusting the Blade Direction**

Your new CX126 Variable Speed Scroll Saw supports pinned blades in two different positions to better accommodate a wider variety of workpieces. That is why the head of the saw has two slots. See Figure 17.

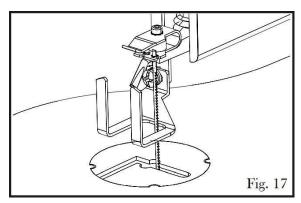


Figure 17

Pinned blades may be placed in either of the two slots changing the direction of the blade by 90°. There is a coinciding holder located underneath the plate.

# **Installing/Removing Pinless Blades**

- Remove the existing blade in the scroll saw. (see Blade Installation/Removal section).
- 2. Install the pinless blade by loosening the set screw on the lower blade attachment.
- **3.** Place blade in the lower blade attachment and then tighten the thumb screw. Hook the lower blade attachment onto the curve of the bottom blade holder found underneath the table (1).

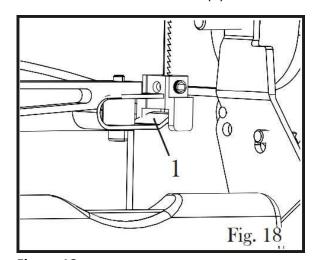


Figure 18



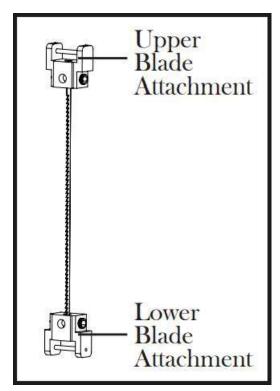


Figure 18A

- **4.** Now place the table insert back into position firmly pressing into place to make sure that it is seated properly.
- 5. Insert the blade into the upper blade attachment and tighten the thumb screw to properly secure the blade.
- **6.** Hook the upper blade attachment on to the top curve of the upper blade holder (2).

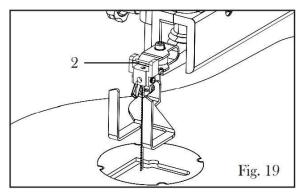


Figure 19

7. Carefully move the blade tensioning lever down while making sure that the blade attachments are properly secured and tension correctly in the scroll saw.

# **Operations**

## When Operating the Scroll Saw

- Preventative measures to help avoid injury from unexpected scroll saw movement.
  - Only operate the scroll saw on a firm level floor with adequate space for handling and supporting your workpiece.
  - Make sure the scroll saw cannot be moved during operation. Secure the scroll saw to a workbench or table with bolts. (Bolts not supplied)
- **2.** When moving the scroll saw you must unplug it first to avoid getting tangled or tripping over the cord.
- **3.** Preventative measures to avoid injury caused by kickback.
  - Hold the workpiece firmly and securely against the tabletop during operation.
  - Be careful not to feed the workpiece to quickly into the blade. Only feed the workpiece at the rate that the machine will cut without hesitating or burning the workpiece.



- Make sure blade is installed in the correct orientation with the teeth of the blade pointed down toward the table.
- When starting up the scroll saw make sure that the workpiece is not pressed up against the blade. Once the scroll saw is up to speed slowly feed the workpiece into the blade.
- Use extra caution when cutting around obscure or irregularly shaped workpieces as round edges may roll and irregular shaped workpieces may pinch the blade.

# **Recommendations For Cutting**

Your new CX126 Variable Speed Scroll Saw is great for cutting curves and it can also be used for straight cutting and beveling or even angling cutting applications. Please read and understand the following points before attempting to operate your new scroll saw.

- When feeding your workpiece into the blade be careful not to force it putting too much force into the blade as this may result in deflection. Allow the scroll saw to do the cutting by gently and slowly feeding the workpiece into the blade as it cuts.
- Scroll saw blade only cut material on the downward stroke and not the upstroke.
- **3.** It is important to guide your workpiece slowly into the blade as

- the teeth a rather small and only remove small amounts of material at a time.
- 4. Remember that there is a learning curve when using a scroll saw for the first time. It is expected that the operator may break a few blades until they have a better understanding of the machine and its capabilities.
- **5.** For best results select a workpiece that is 1" thick or less while getting familiar with your new scroll saw.
- 6. When cutting a workpiece thicker than 1" guide it slowly into the blade while taking extra care not to bend or twist the blade potentially breaking or at the very least shortening the life of the blade.
- Over time the teeth on the scroll saw blade will wear out or become dull so it is advised that you should change blades frequently for best results.
- **8.** For more accurate results when cutting you will need to compensate for the blade natural tendency to follow the wood grain.
- **9.** Your CX126 is designed for mainly cutting wood materials so when you are cutting non-ferrous metals the variable speed control knob has to be set at a very slow speed.



- **10.** When choosing a blade for your scroll saw make sure it is suitable for the desired application.
- 11. When cutting tougher material like plywood or cutting hardwood on an angle blades will become dull or worn out faster. When cutting becomes difficult or material is not cutting cleanly it is time to replace the blade.

# **ON/OFF & Speed Control**

Remember to always allow the scroll saw to come to a complete stop before restarting the machine.

- To turn the scroll saw on switch the on/off switch (2) to the on position.
   See figure 20. When turning the scroll saw on you should move the speed control dial (1) to the middle position.
- 2. Now you can adjust the blade speed to the desired setting anywhere between 50 and 1600 SPM by turning the speed control (1) dial clockwise to increase the speed or counterclockwise to reduce the speed. See figure 20.
- 3. To turn the scroll saw off you must switch the on/off switch (2) to the off position. See figure 20. You can lock the scroll saw in the off position by removing the safety key from the on/off switch.

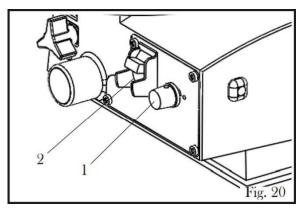


Figure 20

# **Freehand Cutting**

- **1.** Layout your desired design and secure it to the workpiece.
- 2. Raise the foot of the blade guard (1) by loosening the height adjustment knob (2). See figure 21.
- **3.** Position your workpiece so that it is contacting the blade and place the blade guard foot against the top of the workpiece.
- **4.** Tighten and secure the foot of the blade guard in place by tightening the height adjustment knob (2). See figure 21.

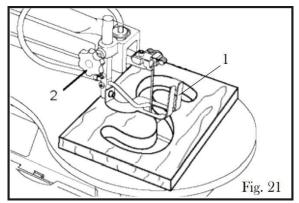


Figure 21



- Remove the workpiece away from the blade before turning the scroll saw on.
- 6. Slowly begin to feed the workpiece into the scroll saw blade while carefully guiding it and keeping downward pressure on the workpiece keep it securely against the table.
- 7. Once the cut has been completed move the workpiece away from the blade before turning the scroll saw off.

# **Cutting Bevels**

- **1.** Lay out or tape the desired design to the workpiece.
- 2. Move the blade guard foot to the highest position by loosening the height adjustment knob (1). Then retighten the height adjustment knob. (see figure 22)
- angle by loosening the table bevel locking knob (2). Once table has been adjusted to the desired angle lock the adjustment in place be tightening the table bevel locking knob (2). See figure 22.
- 4. Now loosen the blade guard screw and tilt the blade guard to match the angle of the table. Once blade guard has been adjusted retighten the blade guard screw.

- **5.** Remove the workpiece away from the blade before turning the scroll saw on.
- 6. Slowly begin to feed the workpiece into the scroll saw blade while carefully guiding it and keeping downward pressure on the workpiece keep it securely against the table.
- 7. Once the cut has been completed move the workpiece away from the blade before turning the scroll saw off.

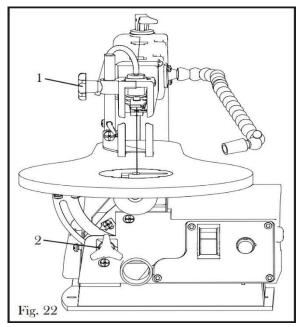


Figure 22

## **Interior Cutting**

1. Layout and secure your desired design to the workpiece. Drill a ¼" hole in the workpiece where cutting should start.



- **2.** Remove the blade from the scroll saw. See blade removal and installation section of the manual.
- 3. Place the workpiece on to the scroll saw table with the ¼" hole over the hole in the insert plate on the table. See figure 23.

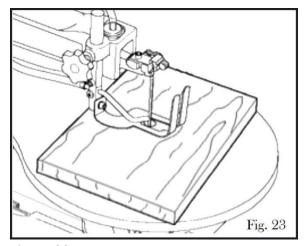


Figure 23

- **4.** Re-install the blade on the scroll saw through the workpiece.
- 5. Position your workpiece so that it is contacting the blade and place the blade guard foot against the top of the workpiece.
- **6.** Tighten and secure the foot of the blade guard in place by tightening the height adjustment knob (2). See figure 21.
- Remove the workpiece away from the blade before turning the scroll saw on.
- **8.** Slowly begin to feed the workpiece into the scroll saw blade while carefully guiding it and keeping

- downward pressure on the workpiece keep it securely against the table.
- 9. Once the cut has been completed move the workpiece away from the blade before turning the scroll saw off. Once the saw is off and unplugged you may now remove the blade to remove your workpiece from the scroll saw.

# **Rip/Straight Cutting**

**1.** Raise the foot of the blade guard (1) by loosening the blade guard height adjustment knob (2). See figure 24.

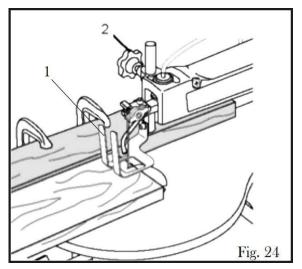


Figure 24

- 2. Measure from the side of the blade the desired width of cut. Then position the straight edge so that it is parallel to the blade.
- **3.** Clamp the straight edge on to the scroll saw table using c clamps.
- **4.** Double check the measurement using the workpiece to ensure that



- the straight edge is secured firmly in place.
- 5. Now position the workpiece against the blade and adjust the foot of the blade guard so that it rests on the surface of the workpiece.
- **6.** Remove the workpiece away from the blade before turning the scroll saw on.
- 10. Slowly begin to feed the workpiece into the scroll saw blade while carefully guiding against the straightedge and into the blade while keeping downward pressure on the workpiece to keep it securely against the table.
- 11. Once the cut has been completed move the workpiece away from the blade before turning the scroll saw off. Once the saw is off and unplugged you may now remove the blade to remove your workpiece from the scroll saw.

## Maintenance

## Warning!

Always turn the scroll saw of and unplug it from it's power source before making any adjustments or performing maintenance.

## **Lubricating Scroll Saw**

The arm bearings on the scroll saw should be lubricated after every 50 hours of use.

- **1.** Turn the scroll saw onto its side and remove the cover.
- **2.** Apply a generous amount of SAE 20 oil around the shaft and bearing. See figure 25.
- **3.** Let the oil soak into the shaft and bearing overnight.
- **4.** Now repeat the same procedure for the opposite side.

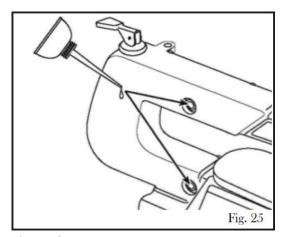


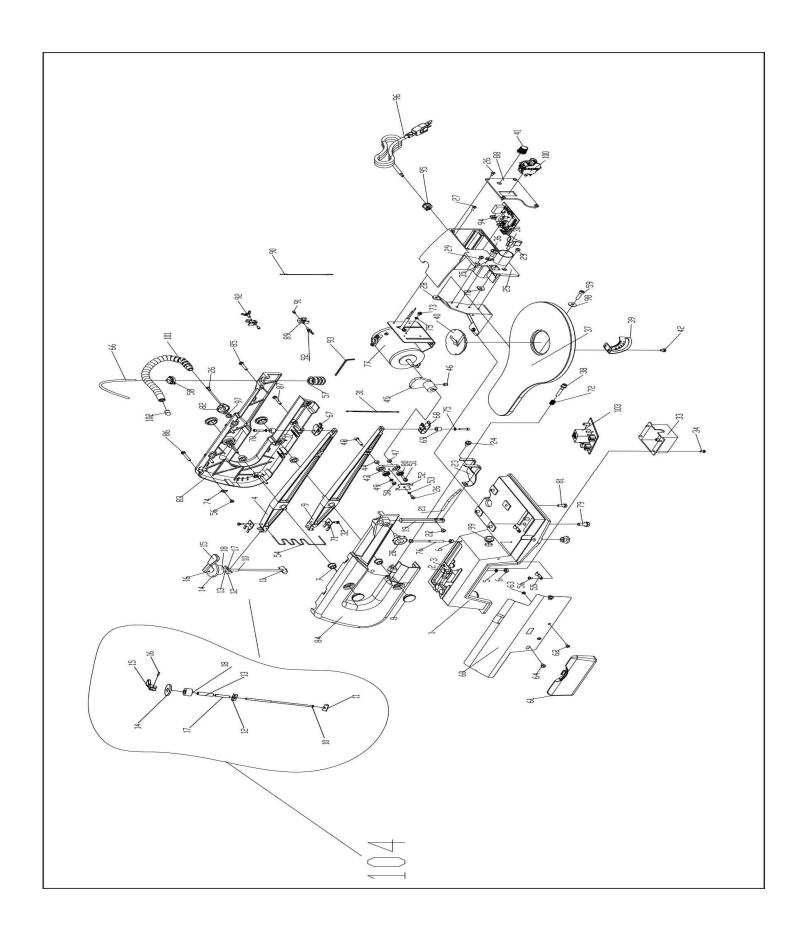
Figure 25

#### **Blade Maintenance**

To maximize the performance and life sapn of your scroll saw blades follow the following steps.

- **1.** Be careful not to blend the blades while installing them.
- **2.** Always set the blade tension correctly for the blade.
- **3.** Use the correct blade for the desired application.
- **4.** Feed the workpiece into the blade at the appropriate feed rate to avoid burning or dulling of the blade.





# **CX126 Variable Speed Scroll Saw Parts List**

PART #		DESC	QTY
1	PCX12601	BASE	1
2	PCX12602	BOLT - HEX M6-1.0 X 20	4
3	PCX12603	FIXING PLATE	2
4	PCX12604	UPPER ARM	1
5	PCX12605	WASHER - SPRING M6	4
6	PCX12606	NUT M6-1.0	6
7	PCX12607	ARM BEARING	4
8	PCX12608	OIL CAP	4
9	PCX12609	LOWER ARM	1
10	PCX12610	THREADED ROD	1
11	PCX12611	FIXED BOLCK	1
12	PCX12612	MOVING BOLCK	1
13	PCX12613	SPACER TUBE	2
14	PCX12614	BIG WASHER M8	1
15	PCX12615	TENSION WRENCH	1
16	PCX12616	PIN 3X14	1
17	PCX12617	CONNECTING SLEEVE	1
18	PCX12618	SPONGE BUSHING	1
19	PCX12619	DROP FOOT	1
20	PCX12620	DROP FOOT LOCK KNOB	1
21	PCX12621	BLAST PIPE	1
22	PCX12622	SCREW - M5-0.8 X 6	1
23	PCX12623	DROP FOOT	1
24	PCX12624	SCREW - M4-0.7 X 10	1
25	PCX12625	SWITCH BOX	1
26	PCX12626	SCREW ST4.2 X 9.5	7
27	PCX12627	PHILIPS SCREW M4X12	4



28	PCX12628	WORK TABLE BRACKET	1
29	PCX12629	SCREW - M5-0.8 X 8	2
30	PCX12630	TABLE LOCK KNOB	1
31	PCX12631	BLADE 15TPI	1
32	PCX12632	SCREW - M4-0.7 10	2
33	PCX12633	TRANSFORMER BOX	1
34	PCX12634	SCREW - M4-0.7 X 8	4
35	PCX12635	POINTER	1
36	PCX12636	SCREW - M6-1.0 X 10	1
37	PCX12637	WORK TABLE	1
38	PCX12638	BOLT-HEX M6-1.0 X 40	1
39	PCX12639	BEVEL SCALE	1
40	PCX12640	WORK TABLE INSERT	1
41	PCX12641	SPEED ADJUSTING KNOB	1
42	PCX12642	SCREW - M6-1.0 X 10	2
43	PCX12643	ECCENTRICITY CONNECTOR	1
44	PCX12644	BIG CUSHION	1
45	PCX12645	ECCENTRIC WHEEL	1
46	PCX12646	SCREW - M8-1.25 X 12	1
47	PCX12647	CUSHION	1
48	PCX12648	SCREW - M5-0.8 X 25	1
49	PCX12649	WASHER - SPRING M5	1
50	PCX12650	NUT - M5-0.8	1
51	PCX12651	HEX SCREW M5-0.8 X 16	1
52	PCX12652	CLAMPING BOARD	1
53	PCX12653	WASHER - SPRING M4	1
54	PCX12654	EXTENTION SPRING	1
55	PCX12655	WIRE CLIP 2	2
56	PCX12656	SCREW - M4-0.7 X 6	7
57	PCX12657	BELLOWS	1
58	PCX12658	BELLOWS CAP	1
59	PCX12659	SCREW - M6-1.0 X 25	1
60	PCX12660	SIDE COVER	1



61	PCX12661	TOOL BOX	1
62	PCX12662	SCREW - M4 X 8	2
63	PCX12663	NUT - HEX M4-0.7	2
64	PCX12664	SCREW - M5-1.0 X 8	2
65	PCX12665	FOOT	3
66	PCX12666	PVC PIPE	1
67	PCX12667	UPPER BLADE SUPPORT	1
68	PCX12668	LOWER BLADE SUPPORT	1
69	PCX12669	SUPPORT CUSHION	2
70	PCX12670	SCREW - M4-0.7 X 20	2
71	PCX12671	PRESSURE PLATE	2
72	PCX12672	SPRING	1
73	PCX12673	SCREW - M4-0.7 X 8	2
74	PCX12674	WIRE CLIP 1	5
75	PCX12675	WASHER - FLAT M4	4
76	PCX12676	DROP FOOT FIXING PLATE	1
77	PCX12677	MOTOR	1
78	PCX12678	BIG WASHER M6	1
79	PCX12679	BOLT - HEX M8-1.25 X 20	2
80	PCX12680	BEARING 625Z(80025)	2
81	PCX12681	BOLT-HEX M6×16	4
82	PCX12682	LED HOLDER	1
83	PCX12683	RIGHT ARM HOUSING	1
84	PCX12684	LEFT ARM HOUSING	1
85	PCX12685	SCREW - M5-0.8 X 28	1
86	PCX12686	SCREW - M5-0.8 X 35	5
87	PCX12687	SCREW - M5-0.8 X 30	2
88	PCX12688	SWITCH FIXING BOARD	1
89	PCX12689	BLADE ADAPTOR	2
90	PCX12690	BLADE 18TPI	1
91	PCX12691	SCREW - SET M5-0.8 X 8	2
92	PCX12692	BUTTERFULY BOLT	2
93	PCX12693	WRENCH S3	1
94	PCX12694	РСВ	1
	•	•	



95	PCX12695	CORD CLAMP	1
96	PCX12696	POWER CORD	1
97	PCX12697	CORD BUSHING	1
98	PCX12698	BIG FLAT WASHER - M6	1
99	PCX12699	CORD BUSHING 2	1
100	PCX12700	SWITCH	1
101	PCX12701	BLAST PIPE	1
102	PCX12702	LED ASSEMBLY	1
103	PCX12703	TRANSFORMER BOX	1
104	PCX12704	TENSION BOLT ASSEBMLY	1





### **Craftex Machinery Warranty**

Busy Bee Tools warrants every Craftex machine to be free from defects in materials and agrees to correct such defects where applicable. This warranty covers <u>two years</u> for Craftex CT-Series machines and <u>three years</u> for Craftex CX-Series Machines and 90 days for labour (unless specified otherwise), to the original purchaser from the date of purchase but does not apply to malfunctions arising directly or indirectly from misuse, abuse, improper installation or assembly, negligence, accidents, repairs or alterations or lack of maintenance. *Proof of purchase is necessary.* 

All warranty claims are subject to inspection of such products or part thereof and Busy Bee Tools reserves the right to inspect any and all items before a refund or replacement may be issued. A Machinery Return Form must be filled out by the original purchaser requesting a return. Authorization may take up to 72 hours for inspection and approval.

This warranty shall not apply to consumable products such as blades, bits, belts, cutters, chisels, punches etc...

Busy Bee Tools shall in no event be liable for injuries, accidental or otherwise, death to persons or damage to property or for incidental contingent, special or consequential damages arising from the use of our products.

#### **RETURNS, REPAIRS AND REPLACEMENTS**

To return, repair, or replace a Craftex Machine, a Machinery Return Form must be filled out by the original purchaser requesting a return. Visit the appropriate Busy Bee Tools showroom or call 1-800-461-BUSY. Craftex is a brand of equipment that is exclusive to Busy Bee Tools.

For replacement parts directly from Busy Bee Tools, for this machine, please call 1-800-461-BUSY (2879), and have your credit card and part number handy. You can find the part number in the back of your owner's manual under the parts list & exploded diagram.

- All returned merchandise will be subject to a minimum charge of 15% for re-stocking and handling.
- A Machinery Return Form must be filled out by the original purchaser requesting a return and it must be approved by Busy Bee Tools in writing before accepting a return.
- We do not accept *collect* shipments.
- Items returned for warranty purposes must shipped pre-paid to the nearest warehouse.
- Returns must be accompanied with a copy of your original invoice as proof of purchase. Incurred shipping and handling charges are not refundable.
- Busy Bee Tools will repair or replace the item at our discretion and subject to our inspection.
- Busy Bee Tools reserves the right to refuse reimbursement or repairs or replacement if a third party without our prior authorization has carried out repairs to the item.
- Repairs made by Busy Bee Tools are warranted for 30 days on parts and labour.
- Any unforeseen repair charges will be reported to you for acceptance prior to making the repairs.
- Replacement motors purchased from Busy Bee Tools carry a 90 manufactures defect warranty.
- The Busy Bee Tools Parts & Service Departments are fully equipped to do repairs on all Craftex products
  purchased from us with the exception of some products that require the return to their authorized repair
  depots. A Busy Bee Tools representative will provide you with the necessary information to have this done.

Effective Date: 05/18/21

