



# **CT200 & CT201 6" & 8" JOINTERS With SPIRAL CUTTER-HEADS**



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# **GENERAL SAFETY INSTRUCTIONS**

Extreme caution should be used when operating all power tools. Know your power tool, be familiar with its operation, read through the owner's manual and practice safe usage procedure at all times.

- **CONNECT** your machine **ONLY** to the matched and specific power source.
- **ALWAYS** wear safety glasses respirators, hearing protection and safety shoes, when operating your machine.
- **DO NOT** wear loose clothing or jewelry when operating your machine.
- A safe environment is important. Keep the area free of dust, dirt and other debris in the immediate vicinity of your machine.
- **DISCONNECT** the power source when changing drill bits, hollow chisels, router bits, shaper heads, blades, knives or making other adjustments or repairs.
- **ALWAYS** keep all safety guards in place and ensure their proper function.
- **NEVER** reach over the table when the tool is in operation.
- **ALWAYS** keep blades, knives and bits sharpened and properly aligned.
- **NEVER** leave a tool unattended while it is in operation.
- **BE ALERT!** **DO NOT** use prescription or other drugs that may affect your ability or judgment to safely use your machine.
- **ALWAYS** use push sticks and feather boards to safely feed your work through the machine.
- **ALWAYS** make sure that any tools used for adjustments are removed before operating the machine.
- Always keep the bystanders safely away while the machine is in operation.

## **CT200-6” & CT201-8” Jointers**

### **Specific Safety Instructions**

- Always lock the mobile base before operating the machine.
- IF you are not familiar with the operations of a jointer, you should obtain the advice and/or instructions from a qualified professional.
- Always use push blocks when jointing stock that does not provide a reasonable distance of safety for your hands.
- Never make cuts deeper than 1/8” in a single pass to prevent overloading the machine and to prevent dangerous kickback.
- Always make adjustments with the power OFF.
- Maintain the proper relationship of in-feed and out-feed table surfaces and the cutter head knife path.
- All operations must be performed with the guards in place to ensure safety.
- Never back your workpiece into the spinning cutterhead..
- Never allow your hands to pass directly over the cutter head.
- Always make sure that the exposed cutter head behind the fence is guarded particularly when jointing near the leading edge such as in rabbetting.
- Always inspect your stock before feeding it over the cutterhead.

***IMPORTANT: The safety instructions given above can not be complete because the environment in every shop is different. Always consider safety first as it applies to your individual working conditions.***

# **JOINTER** **FEATURES**

## **MODEL CT200-6" JOINTER WITH SPIRAL CUTTERHEAD**

As part of the growing line of Craftex woodworking equipment, we are proud to offer the CT200-6" Jointer with Spiral Cutter-Head. The Craftex name guarantees Craft Excellence. By following the instructions and procedures laid out in this owner's manual, you will receive years of excellent service and satisfaction. The CT200 is a professional tool and like all power tools, proper care and safety procedures should be adhered to.

- ❑ Motor: 1 1/2 HP, 110/220 Volts, Single Phase, 15/7.5 Amps
- ❑ 3 'V' Belts Drive.
- ❑ Max. Depth of Cut – 1/8"
- ❑ Max. Width of Cut – 6"
- ❑ Cutter-Head Type: Spiral Cutter-Head with German Made Carbide Inserts
- ❑ Cutter Head Speed: 4,850 RPM
- ❑ Number of Carbide Inserts: 32
- ❑ Cuts per Minute – 19,400
- ❑ Table Size: 6" Width, 55 1/2 Length and Height (from floor) 32 1/2"
- ❑ Die Cast Metal Cutter-Head Guard
- ❑ All Ball Bearing and Cast-Iron Construction
- ❑ Shielded and Lubricated Ball Bearings
- ❑ Parallelogram Table Adjustment
- ❑ Precision Ground Cast Iron In-feed and Out-feed
- ❑ Powder Coated Body
- ❑ Fence Stops: 45°, 90°, 135°
- ❑ Mobile Base with Locking Foot Pedal
- ❑ Includes: Push Blocks and Knife Setting Jig
- ❑ 4" Dust Hood is included
- ❑ Noise Level: Approx. 82dB
- ❑ First Carton Size: 29" L x 18" W x 28" H
- ❑ Second Carton Size: 62" L x 21" W x 14" H
- ❑ Net Weight: 325 lbs
- ❑ Warranty – 2 YEARS

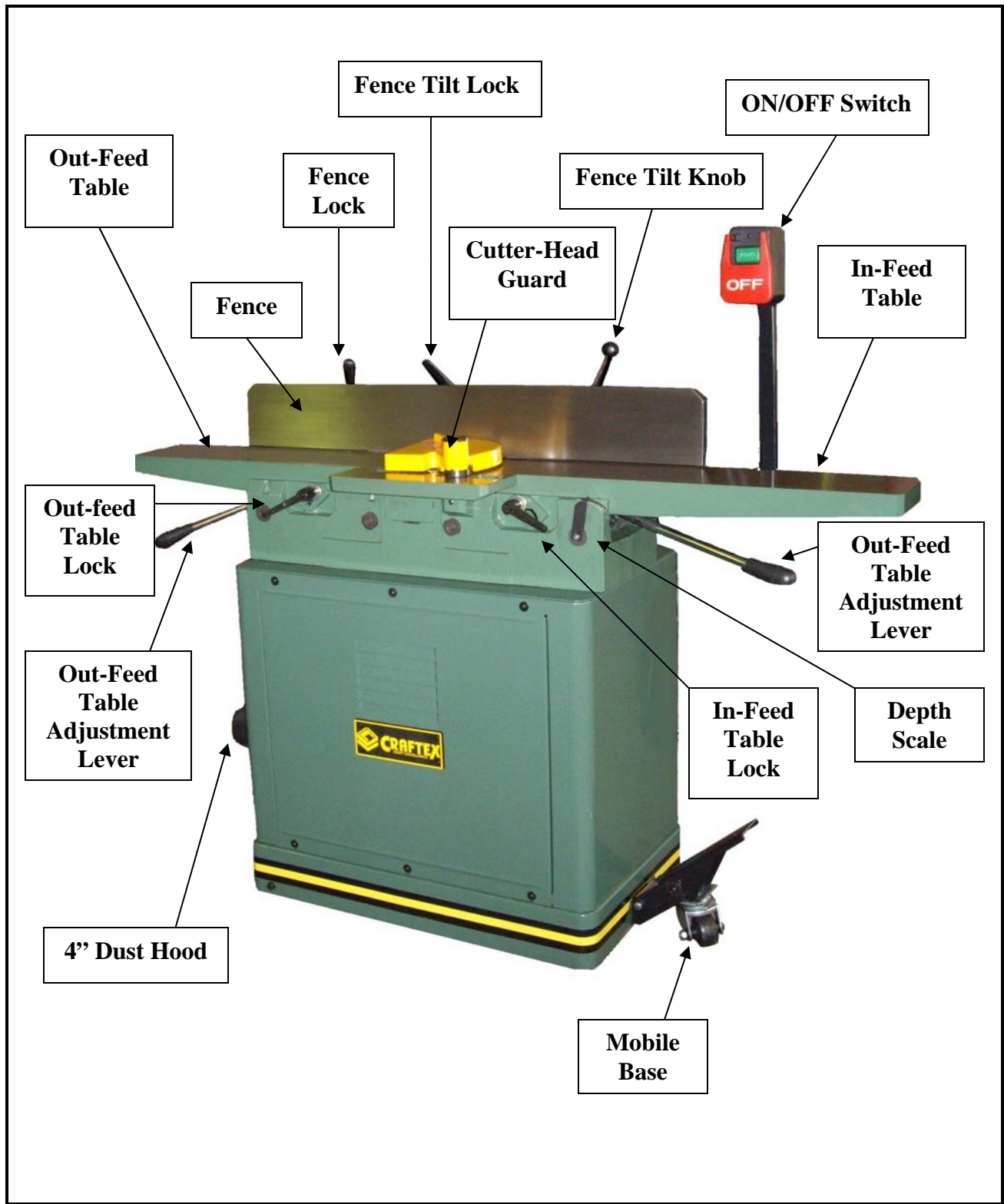
# **JOINTER** **FEATURES**

## **MODEL CT201-8" JOINTER WITH SPIRAL CUTTERHEAD**

As part of the growing line of Craftex woodworking equipment, we are proud to offer the CT201-8" Jointer with Spiral Cutterhead. The Craftex name guarantees Craft Excellence. By following the instructions and procedures laid out in this owner's manual, you will receive years of excellent service and satisfaction. The CT201 is a professional tool and like all power tools, proper care and safety procedures should be adhered to.

- ❑ Motor: 1-1/2 HP, 220 Volts, Single Phase, 15 Amps
- ❑ 3 'V' Belts Drive.
- ❑ Max. Depth of Cut – 1/8"
- ❑ Max. Width of Cut – 8"
- ❑ Cutter-Head Type: Spiral Cutter-Head with German Made Carbide Inserts
- ❑ Cutter Head Speed: 5,350 RPM
- ❑ Number of Carbide Inserts: 40
- ❑ Cuts per Minute – 21,400
- ❑ Table Size: 8" Width, 76-3/8" Length and Height (from floor) 32-5/8"
- ❑ Fence Size: 1 1/4" Width, 36" Length, 5" Height, 45°, 90° and 135° Stops
- ❑ Die Cast Metal Cutter-Head Guard
- ❑ All Ball Bearing and Cast-Iron Construction
- ❑ Shielded and Lubricated Ball Bearings
- ❑ Precision Ground Cast Iron In-feed and Out-feed
- ❑ Parallelogram Beds
- ❑ Powder Coated Body
- ❑ Mobile Base with Locking Foot Pedal
- ❑ 4" Dust Hood is included
- ❑ First Carton Size: 81 1/2" L x 25 1/2" W x 12 1/2" H
- ❑ Second Carton Size: 38" L x 18" W x 27 1/2" H
- ❑ Net Weight: 510 lbs
- ❑ Warranty – 2 YEARS

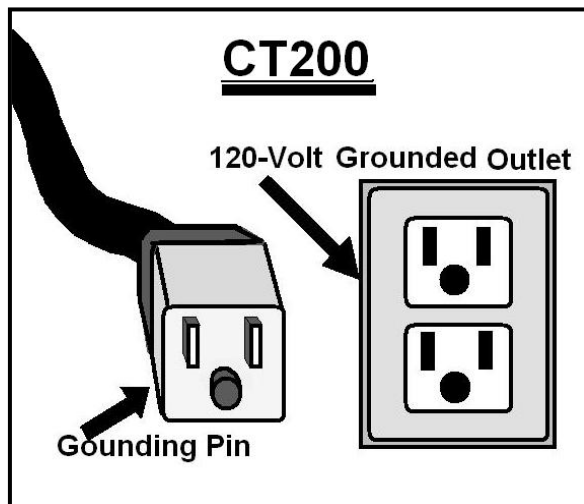
# PHYSICAL FEATURES



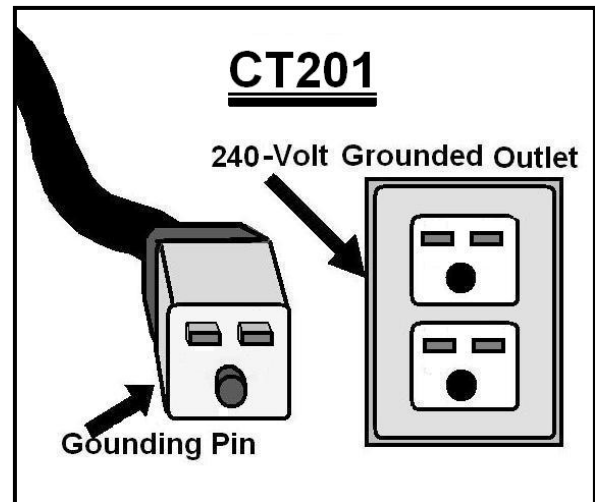
# Proper Grounding

The machine is pre-wired to be used with a 120-volt (CT200) or 240-volts (CT201) power supply. Ensure the cord is plugged into a grounded power outlet.

To prevent possible electrical hazards, have a qualified electrician ensure that the line is properly wired.



120-Volts Power Outlet for CT200



240-Power Outlet for CT201

## **IMPORTANT**

*Do not connect the machine to the power source before the setup process. If you fail to do so, serious personal injury may occur.*



# SETUP

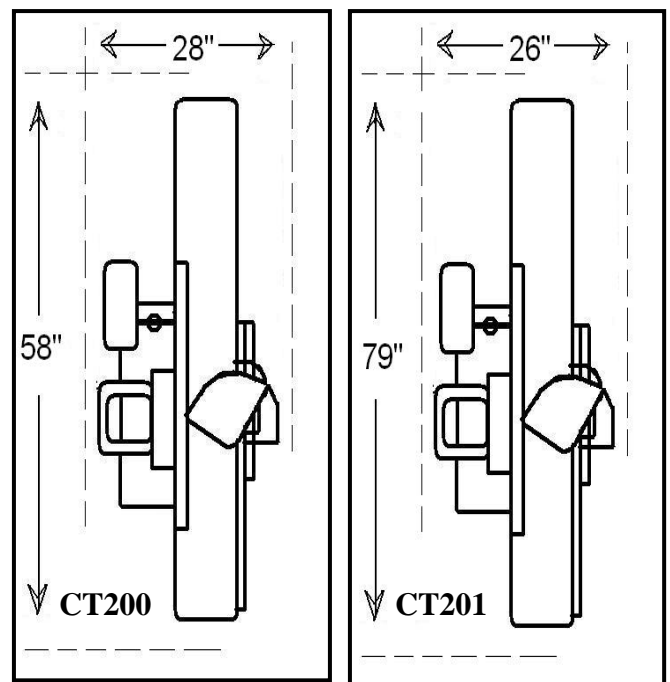
*CT200/CT201 is a heavy machine. Do not over-exert yourself. For safe moving method get the help of assistant.*

*When setting up your machine, you will want to find an ideal spot where your jointer will most likely be positioned most of the time. Consider your complete work environment as well as working comfortable with the jointer before placing your machine in the ideal spot.*

To setup the machine you need an assistant to help you. For the protection of your eyes both of you need to have safety glasses. The unpainted surfaces of the jointer are coated with rust prevention waxy oil and you will want to remove this before you begin assembly. Use a solvent cleaner that will not damage painted surfaces.

## Unpacking

The CT200 is properly packaged in 2 boxes and CT201 is in a wooden crate for safe transportation. When unpacking, carefully inspect the crate and ensure that nothing has been damaged during transit. Open the crate/boxes and check that the machine is in a good condition. The machine is heavy and you should use a fork truck or get assistance to move the machine for safe moving method. You should also clean the cutter-head, in-feed and out-feed tables, and the fence before assembly and operation.



Minimum work space for the jointer

# ASSEMBLY

## Installing the Mobile Base

To install the mobile base of your jointer you need to lay the stand on its side so that you can have access to the underneath of the stand. Now take the wheel and install the wheel to the stand with the help of washers and bolts provided. (See Figure 1)

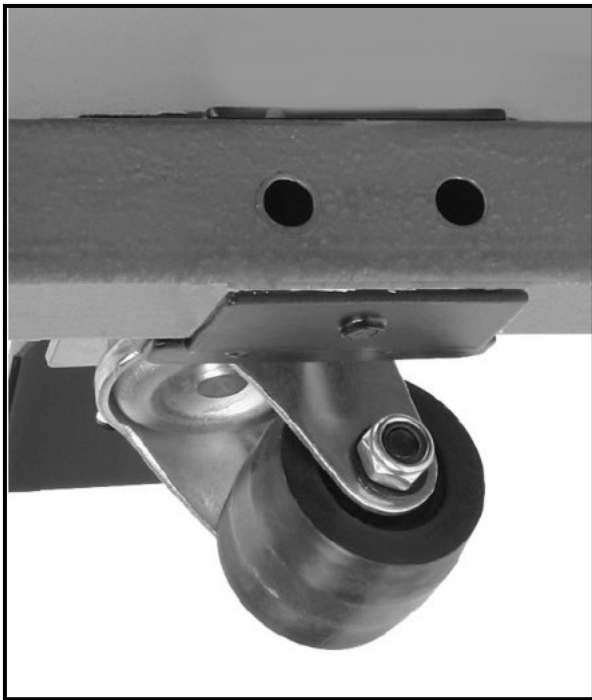


Figure 1: Installing Mobile Base

The mobile base of your machine should now be installed and ready to use. You can now turn the stand back on the ground. Once the stand is sitting back on solid ground, you can lock the mobile base in the place by lifting the foot pedal up. When you are ready to move your machine again, it is recommended that you use the in-feed table as leverage when operating the foot pedal so that you do not hurt your back (the machine is

heavy, so a strong rigid mobile base has been provided).

### ***IMPORTANT for later on.....***

*Always keep the mobile base of your machine locked while doing anyf cutting operation.*

## Installing the Jointer bed to the Stand

Once the stand assembly of your jointer is on the ground, now it is time to install the jointer bed to the stand. Take the jointer bed out of the packaging and get the help of assistance to lift it onto the stand. Once the jointer is on the stand, align the mounting holes on the jointer to the stand and take the washers and cap screws to secure the jointer to the stand. (See Figure 2)

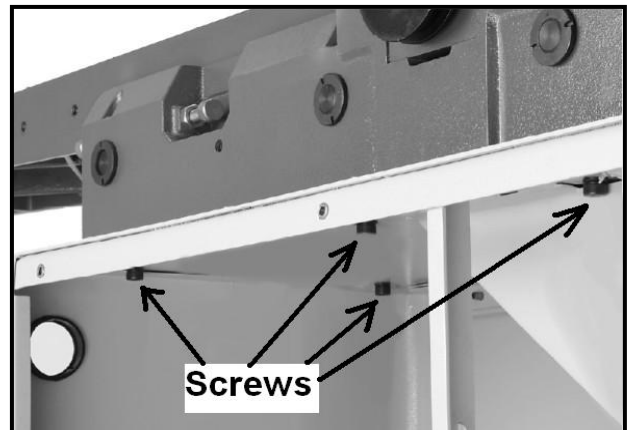


Figure 2: Installing the jointer to the stand

# ASSEMBLY

## Installing the Extension Table

Take the extension table and locate the holes for the cap screws on the in-feed table. Attach the extension table to the in-feed table finger tightening the cap screws. (See Figure 3)



Figure 3: Finger tighten the cap screws

Now, you need a straight edge to adjust the extension table surface to the in-feed table. Place the straight edge on the table and adjust the level of the table. Once the table is completely leveled, tighten all the cap screws. (See Figure 4)



Figure 4: Using straight edge leveling the table

## Installing the Fence

To install the fence first you have to install the fence carriage to the table stand using washers and cap screws (finger tighten). See Figure 5

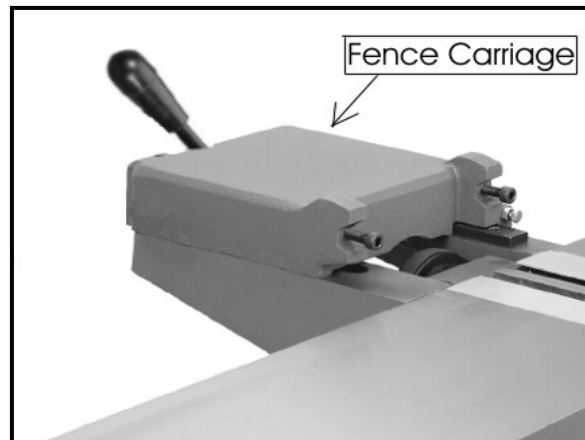


Figure 5: Installing the fence carriage

Now, take the fence out of the packaging and attach to the carriage. Use the two washers and cap screws provided, and tighten the fence to the carriage. (See Figure 6)



Figure 6: Attaching fence to the carriage

# ASSEMBLY

## Installing Tilt Knob and Fence Lock Handle

The tilt lever is used to tilt the fence up and down to your desired angle.

The fence lock handle allows you to lock the fence in that angle so that the fence does not move while cutting operation.

Once you have installed the fence to the carriage, take the fence lock handle and install it to the fence carriage and attach the tilt lever to the threaded hole on the fence. (See figure 7)

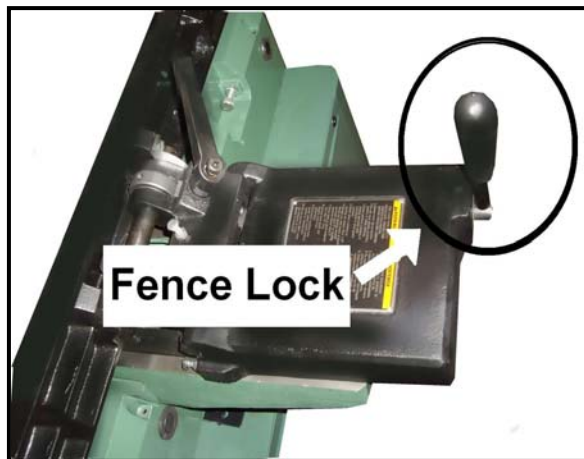


Figure 7: Installing fence lock handle and tilt knob

*The cutter-head guard is a very important safety feature of this machine and must be installed properly to avoid possible injuries.*

## Installing the Cutter-Head Guard

To install the cutter-head guard move the fence backward so that you have enough space. Now insert the cutter-head guard shaft and use the set screws to tight it. (See Figure 8)



Figure 8: Installing cutter-head guard

The guard is provided with spring so that when it gets pulled backward, it spring back forward over the cutter-head.

After you are done installing the guard, test the guard by pulling it backward. If the guard does not spring back over the cutter-head, it means that the guard is not installed properly. Re-install it following the directions above.

# ASSEMBLY

## Installing the Dust Hood

Attach the dust hood to the side on the stand assembly by using the hex bolts, flat washers and hex nuts provided. (See Figure 9)



Figure 9: Installing dust hood

*This machine produces large amount of dust. To avoid respiratory illness do not run it without the dust collection system*

## Installing the Pedestal Switch

To install the pedestal switch, take the switch and attach it to the stand using the screw lock washers, flat washers and cap screws. There is a wire that comes from the motor to the switch. You can pass the excess motor wire to the stand through the hole located in the stand. (See figure 10)



Figure 10: Installing pedestal switch

## Installing the V-Belt

Your machine is provided with a V-belt that goes around the motor pulley and the cutterhead pulley.

To install the V-belt loosen the motor bracket fasteners and slide the motor a little upward. Now, put the V-belt around the motor pulley taking it around the cutterhead pulley. Then slide back the motor downward and tighten the motor bracket fasteners. (See Figure 11)



Figure 11: Installing V-belt

Make sure that both the pulleys are aligned and the V-belt goes straight up and down.



# OPERATIONS AND ADJUSTMENTS

## Basic Controls

The basic controls of the jointer are shown in the figure below. Use this figure and read the text to know what the basic controls of your machine are.

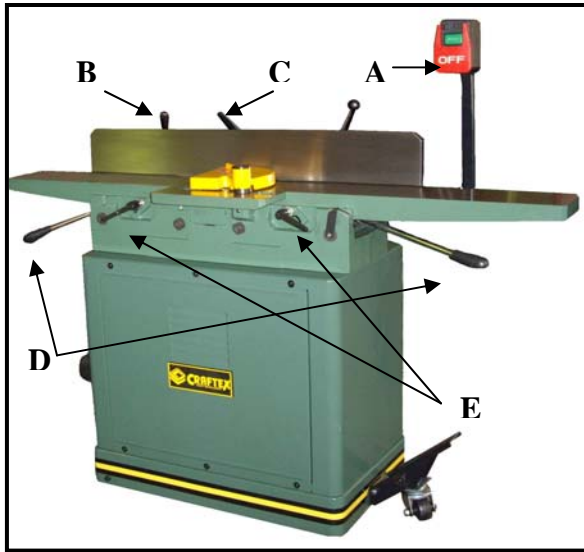


Figure 12: Basic Controls

- A. On/Off button:** Starts and stops the jointer.
- B. Fence Lock:** Locks the fence so that it does not move forward or backward during any operation.
- C. Fence Tilt Lock:** Locks the fence in your desired angle so that it does not move during the operation.
- D. Table Adjustment Levers:** Move the table forward and backward.
- E. Table Lock:** Locks the table to the position you want.

## TEST RUN

Once you have assembled your machine completely, then it is time for a test run to make sure that the machine works properly and is ready for operation. During the test run if there is an unusual noise coming from the machine or the machine vibrates, there problem might be because of the following:

- 1- Belts slapping cover
- 2- V-belts worn or loose
- 3- Pulley loose
- 4- Motor mounts loose or broken

After you investigate and if you find that the problem with your machine is one of the above,

- 1- Replace or realign the belts with a matched set
- 2- Replace the belts with a new matched set
- 3- Realign or replace shaft, pulley, setscrew and key
- 4- Tighten or replace the motor mount

## **WARNING**

*Before starting the jointer please make sure that you have read and understood the manual and you are familiar with the functions and safety features on this machine. Failure to do this may cause serious personal injury*

# OPERATIONS AND ADJUSTMENTS

## Surface Planing

When surface planing on a jointer, make sure the stock is free of nails, staples or any other object. Set the cutting depth to 1/32" and make sure the fence is set to 90 degrees. Place the concave face of the stock flat on the in-feed table and run the jointer. Push the stock over the cutter head with the help of push blocks. See Figure 13



Figure 13: Surface planing

### **IMPORTANT**

*Never plane stock against the grain direction of the wood. It can cause a kick back or there is a possibility of tear-out on the wood.*

*Before planing stock always make sure that the stock is dry & clean and does not have nails, staples or any other object on it.*

*Do not joint stock having loose knots. It can cause a serious damage to the work piece or injury to the operator.*

## Edge Jointing

Edge jointing is to make the edge of the stock flat and suitable for joinery or finishing. To edge joint on the jointer make sure the stock is clean of nails, staples or any other object. Set the cutting depth to 1/16" & 1/8" and make sure the fence is set to 90 degrees. Place the concave face of the stock flat on the in-feed table and run the jointer. Use push blocks to push the stock over the cutter head. Repeat the same procedure until the edge of the stock is flat.



Figure 14: Edge Jointing

### **IMPORTANT**

*To save your hands, always use push blocks when surface planing on the jointer. If you fail to use push blocks, the cutter-head touch your hand and can cause a serious injury to your hand.*

## OPERATIONS AND ADJUSTMENTS

### Bevel Cutting

Bevel cutting is the cutting operation to cut a desired angle on the edge of the work piece.

To perform bevel cutting operation on a jointer, first of all make sure that the work-piece is dry, clean and free of nails or any kind of metal that can damage the cutter-head.

It is recommended to set the cutting depth between 1/16" and 1/8" when doing bevel cutting.

Now, set the fence to your desired angle and start the jointer. Use push blocks to push the stock over the cutter-head. If the stock is cupped, make sure to put the concave face of the stock flat on the in-feed table. See figure 15

*The fence of the jointer can be set to different angles and it has a stop that can hold the fence in that position so that it does not move while operation.*

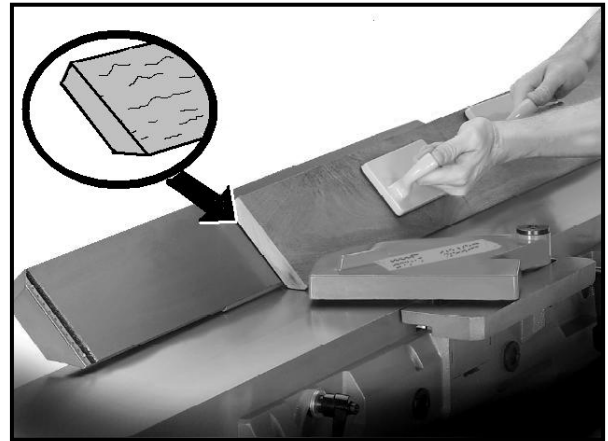


Figure 15: Bevel Cutting



# OPERATIONS AND ADJUSTMENTS

## Inspecting the Cutter-Heads

The cutter-heads are supposed to be at the same height with each other and with the out-feed table. If one of the carbide inserts is higher than the others, you will get a poor result while doing any cutting operation.

To inspect the cutter-heads disconnect the jointer from the power source and remove the cutter-head guard so that you can have access to the cutter-head.

Now, take a straight edge and put it on the out-feed table so that it hangs over the cutter-head. Rotate the cutter head body and check the height of each carbide insert with the out-feed table. The inserts should just touch the bottom of the straight edge. If the inserts are set too high or too low then they should be adjusted.

## Adjusting /Replacing the Carbide Inserts

The carbide inserts get dull after sometimes and need to be adjusted or replaced occasionally.

To adjust or replace the carbide inserts, disconnect the machine from the power source and remove the cutter head guard to expose the cutter head with the carbide inserts.

Now, take a hex key and loosen the screws on the carbide inserts that hold each carbide insert to the cutter head body. See figure 16



Figure 16: Removing the carbide inserts

Clean all the dust and debris on the cutter-head body and on the insert and replace it with a new one.

**IMPORTANT:** Remember if the dust and debris on the cutter-head body is not cleaned, it will make the insert out of height alignment and may result in poor cutting performance.

The carbide insert has a square shape and thus it has four cutting edges. When one edge of the carbide insert gets dull, simply rotate it 90 degrees and you will get a new and fresh cutting edge. When all four edges of the carbide insert are used replace it with a new one.

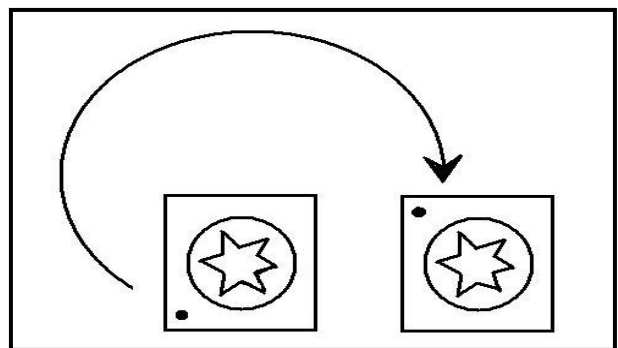


Figure 17: Rotating carbide insert 90°

# OPERATIONS AND ADJUSTMENTS

## Table Parallelism

For the best cutting results, the in-feed and out-feed tables of the jointer must be paralleled to the cutter-head and to each other.

The tables of your jointer are adjusted in the factory. Since table parallelism adjustment is a complex task so it is recommended to make sure if your table really needs to be adjusted before you start adjusting.

To check the table parallelism, disconnect the power to the jointer and remove the cutter head guard. Now, loosen the out-feed table lock, jam nuts and positive stop bolts (at the back of the jointer). Remove screws in the 4 eccentric bushings located under the out-feed table and loosen the set-screws. Take a straight edge and place it on the out feed table so that it hangs over the cutter head. Turn the eccentric bushings and lower the out-feed table until the straight edge sits flat on the out-feed table and just touches the cutter head. Tighten the loosen screws. See figure 18.

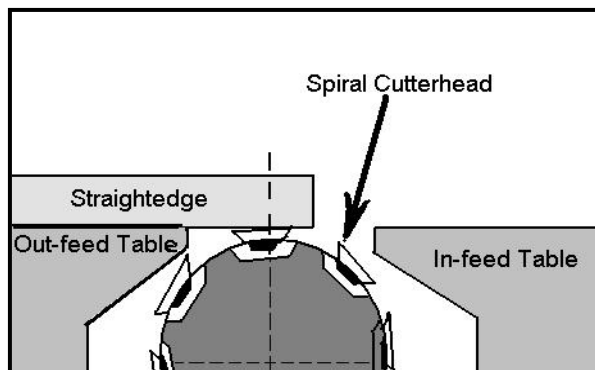


Figure 18: Adjusting out-feed table with the cutter-head

Now, place the straightedge halfway across the in-feed table and halfway over the out-feed table to adjust the in-feed table with the out-feed table.

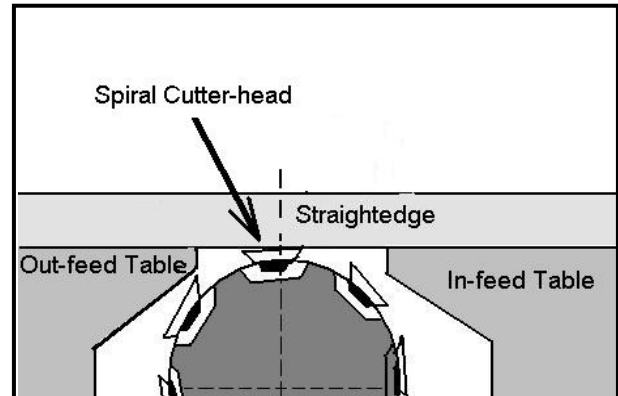


Figure 19: In-feed & out-feed table parallelism

Remove the screws in the 4 eccentric bushings under the in-feed table and loosen the screws underneath those set screws. Now make in-feed table parallel to the out-feed table by turning the eccentric bushings under the in-feed table. Once both tables are parallel, tighten the set screws.

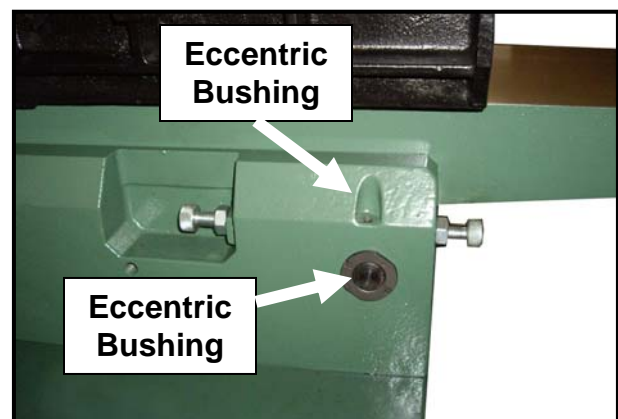


Figure16: Eccentric bushings and set-screws location

## OPERATIONS AND ADJUSTMENTS

### Setting the Out-feed Table Height

The height of the out-feed table must be equal to the height of the cutter-head knives.

To adjust the out-feed table height, first of all disconnect the jointer from the power source. Remove the cutter-head guard and fence and loosen the out-feed table lock, the jam nuts and positive stop bolts located at the front and at the back of the machine.

Now place a straightedge on the out-feed table so that it hangs over the cutter-head. Lower the out-feed table until the straightedge is  $1/16"$  above the cutter-head body. See Figure-17

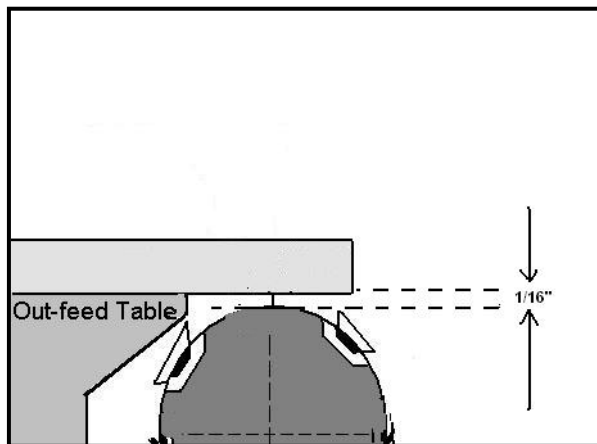


Figure-17 Out-feed table height

Now, tighten the out-feed table lock and the positive stop bolts and the jam nuts located at the back and front of the machine. Set the knife height to the new out-feed table height.

### Setting the In-feed Table Height

The positive stop bolts located at the back of the machine allows you to adjust the height of the in-feed table.

The recommended setting for the minimum depth of cut is  $1/32"$  and the maximum depth of cut is  $1/8"$  for most of the operations.

#### **IMPORTANT**

*Do not exceed  $1/8"$  cut per pass on the machine or kick-back and serious injury may occur.*

There are two positive stop bolts and each bolt controls the top and bottom range of table movement. The jam nut is to lock the bolts in place so that they do not move during the operation. See Figure-18

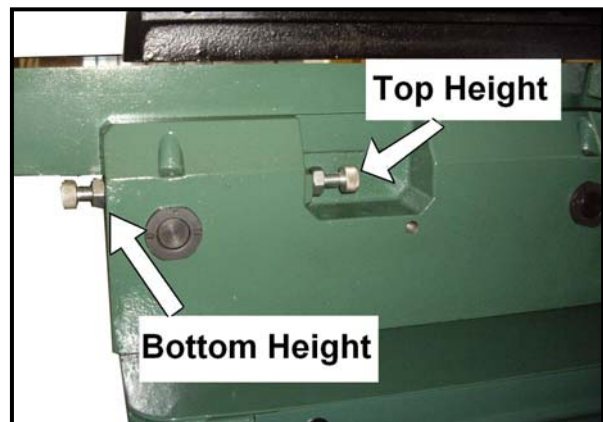
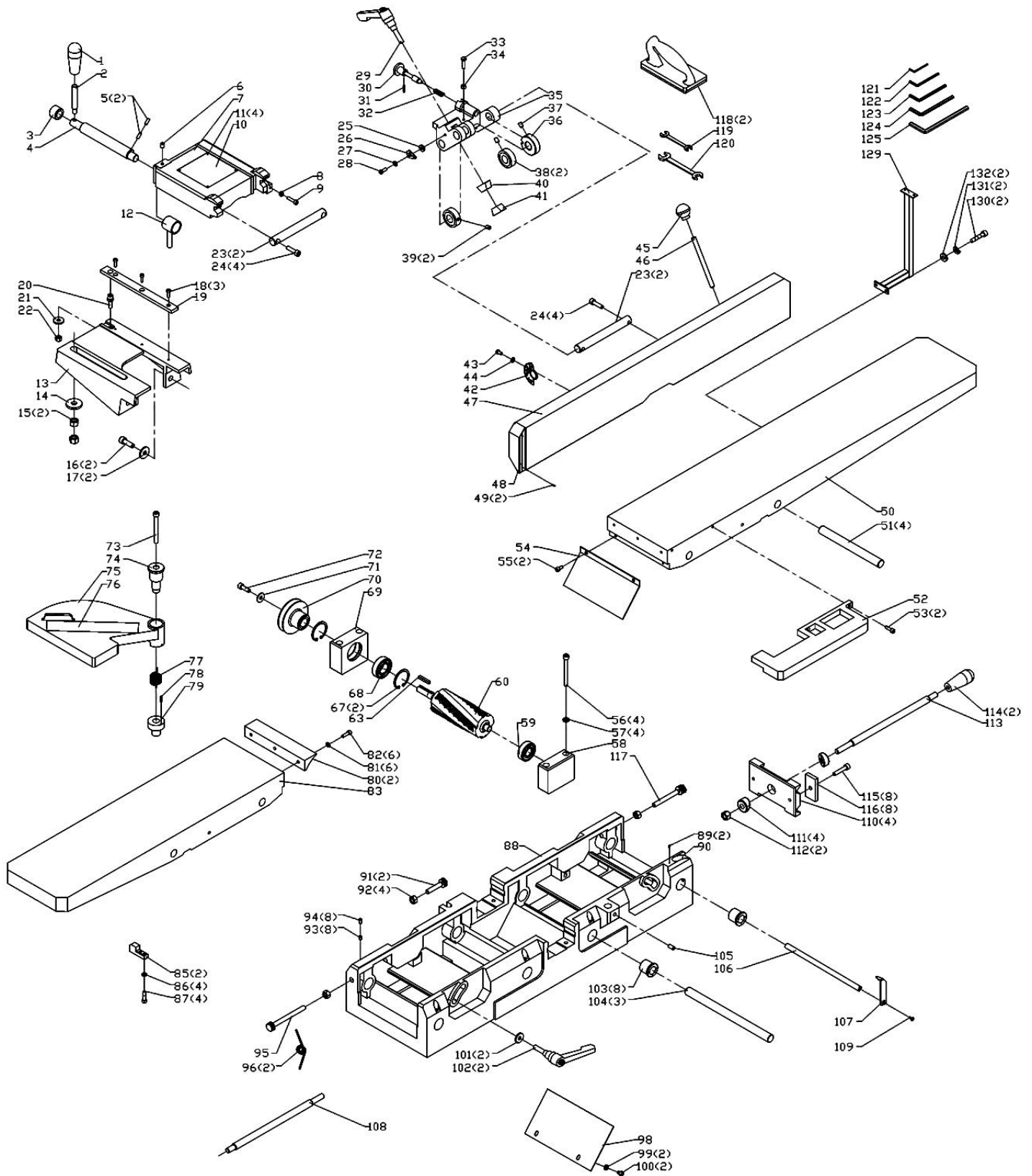


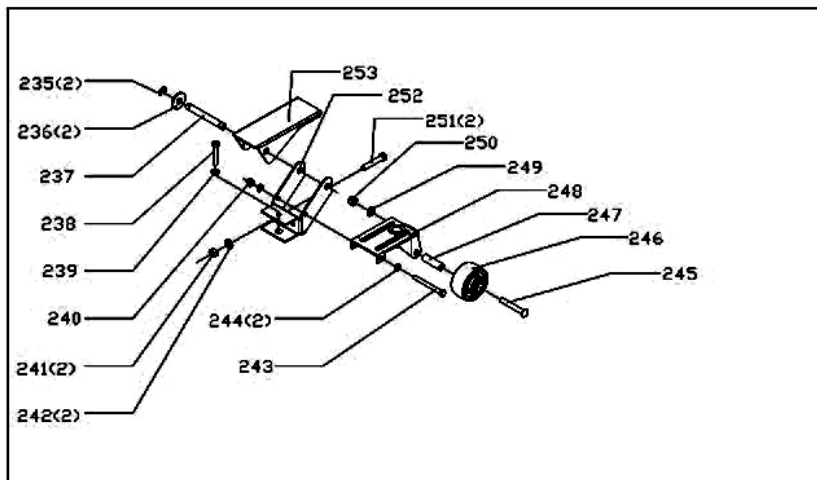
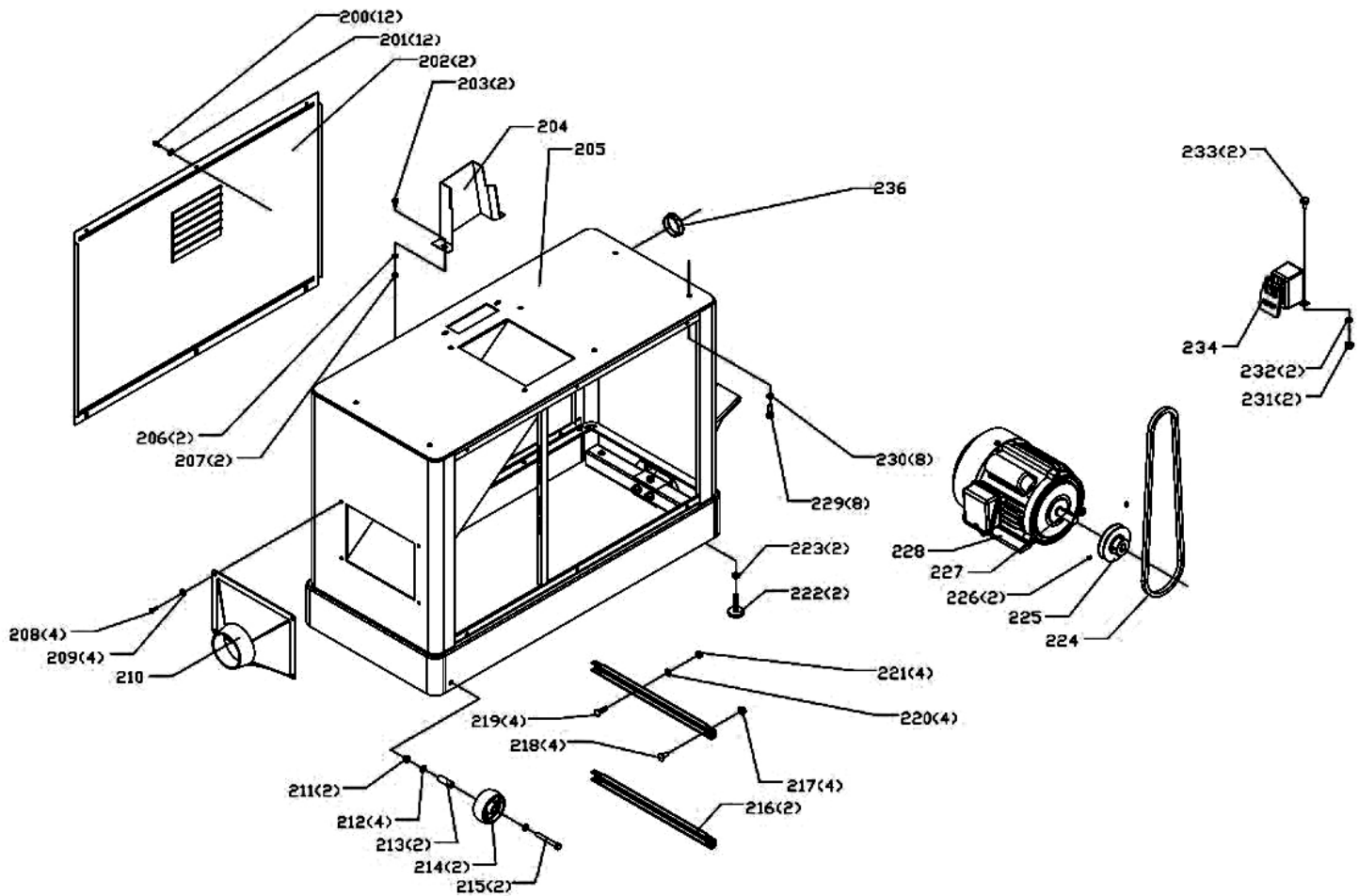
Figure-18 Table positive bolts

# CT200 TABLE PARTS BREAKDOWN



# CT200 CABINET

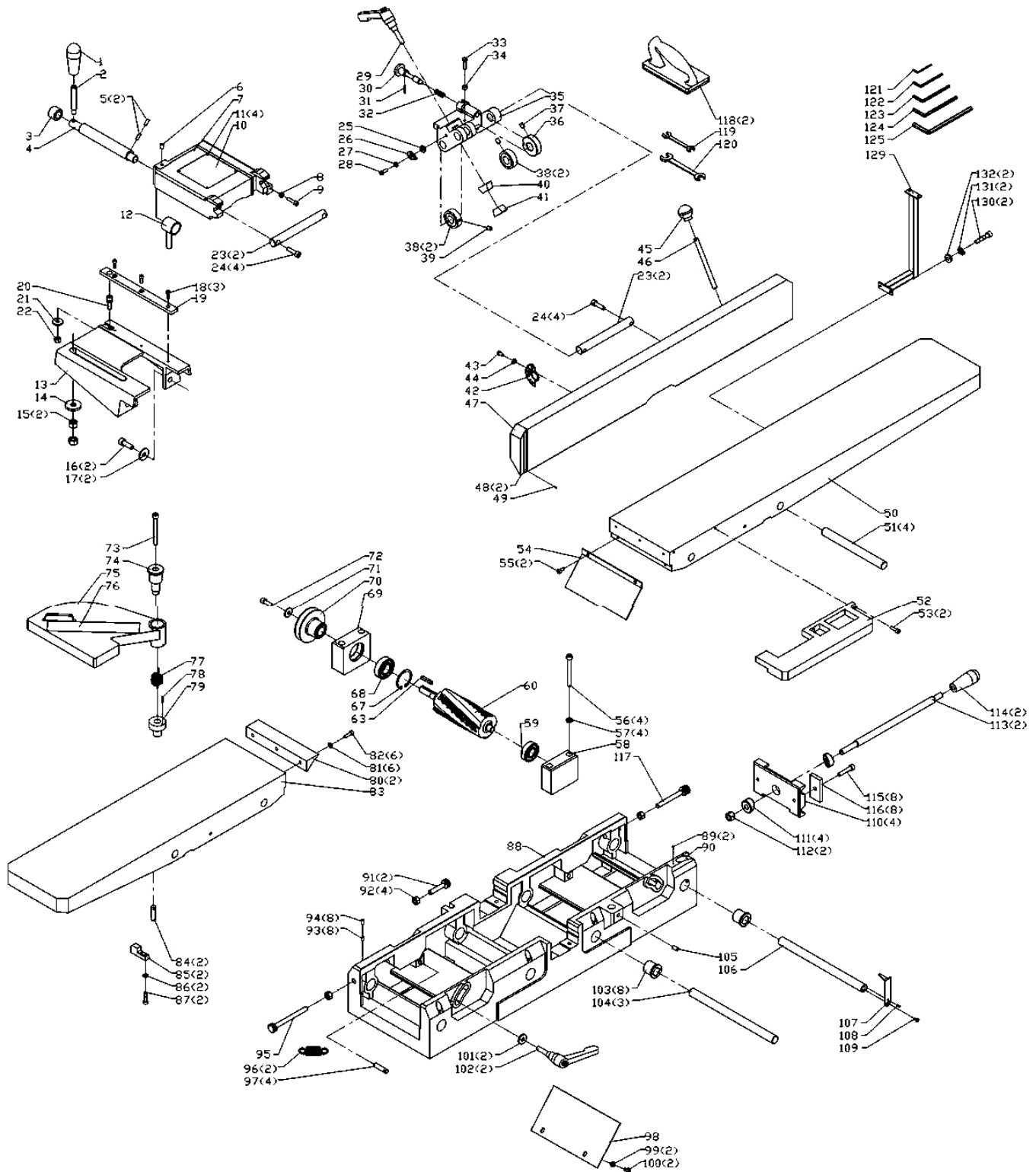
## PARTS BREAKDOWN



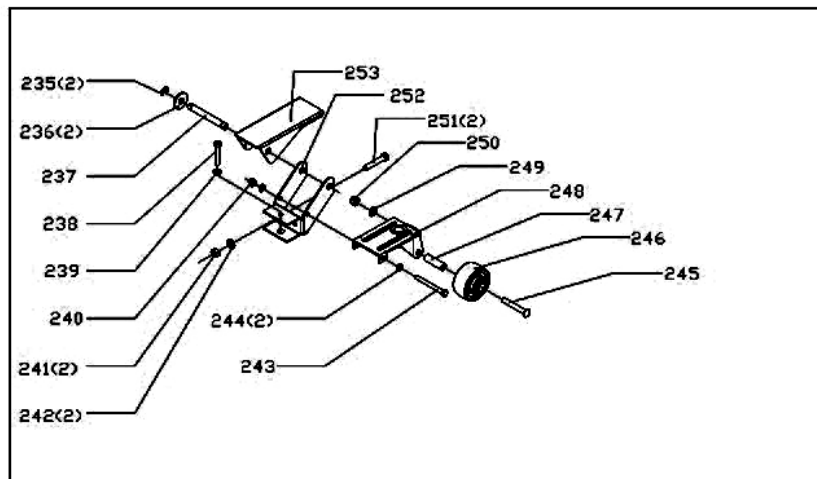
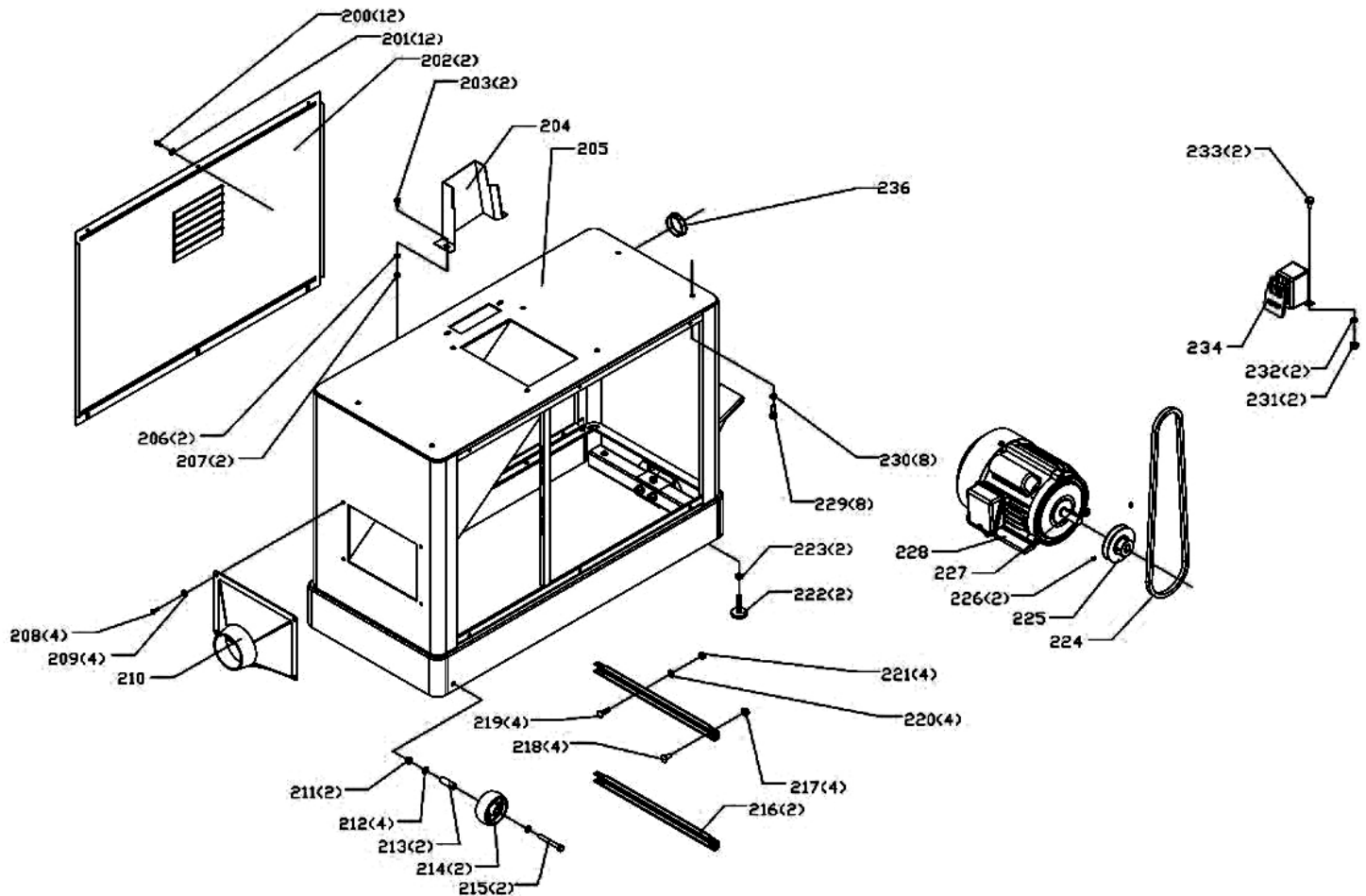


# CT201 TABLE

## PARTS BREAKDOWN



# CT201 CABINET PARTS BREAKDOWN



# **CT200-6" JOINTER CABINET PARTS LIST**

REF#	PART#	DESCRIPTION
200	GB818	M5X16 CROSS PAN HD SCR.
201	GB96	5MM FLAT WASHER
202		BACK SIDE PANEL
203	MB15-005	FLANGE SCREW
204	150J-06	BELT GUARD
205		WELDING CABINET
206	GB97	6MM FLAT WASHER
207	GB6170	M6 HEX NUT
208	GB818	M5X16 CROSS PAN HD SCR.
209	GB96	5MM FLAT WASHER
210	910353	DUST CHUTE
211	GB6184	M8 SPECIAL HEX NUT
212	GB97	8MM FLAT WASHER
213	4014	SLEEVE
214	4015	WHEEL
215	GB5783	M8X65 HEX HD SCR
216		MOTOR BRACKET
217	503-1514	MOTOR BRACKET NUT
218	020-0734	MOTOR BRACKET SCR
219	3015	MOTOR CARRIAGE SCR
220	3004-3	MOTOR CARRIAGE WASHER
221	1062	MOTOR CARRIAGE NUT
222	ORION-3010	ADJUSTING SCR
223		3/8-16 HEX NUT
224		V-BELT
225		MOTOR PULLEY

REF#	PART#	DESCRIPTION
226	GB78	M6X10MM HEX SOC SET SCR
227	GB1096	5X30MM KEY
228		MOTOR 1HP
229	GB70	M8X25MM HEX SOC HD SCR
230	GB93	8MM LOCK WASHER
231	GB6170	M6 HEX NUT
232	GB97	6MM FLAT WASHER
233	MB15-005	M6X12 FLANGE SCREW
234		SWITCH ASSY.
235	GB896	9MM EXT RET RING
236		13X30X3MM FLAT WASHER
237	4013	SHAFT
238	GB5780	M8X50 HEX BOLT
239	GB97	8MM FLAT WASHER
240	GB6184	M8 SPECIAL HEX NUT
241	GB6170	M10 HEX NUT
242	GB97	10MM FLAT WASHER
243	GB5780	M8X100 HEX BOLT
244	GB97	8MM FLAT WASHER
245	4009	SPECIAL BOLT
246	1010	TROLLEY WHEEL
247	4010-1	SLEEVE
248	4008	TROLLEY BRACKET
249	GB97	10MM FLAT WASHER
250	GB6184	M10 SPECIAL HEX NUT
251	GB5780	M10X55 HEX BOLT
252	4011	PEDAL BRACKET
253	4012	PEDAL



# CT200-6" JOINTER TABLE PARTS LIST

1	<b>DJ-001</b>	HANDLE
2	<b>DJ-002</b>	STUD
3	<b>DJ-003</b>	BUSHING
4	<b>DJ-004</b>	SHAFT
5	<b>GB80</b>	(DIN 914)M6X16MM HEX SOC SET SCR
6	<b>GB80</b>	(DIN 913)M8X10MM HEX SOC SET SCR
7	<b>DJ-005</b>	CARRIAGE
8	<b>GB6170</b>	(DIN 934)M6 HEX NUT
9	<b>GB5782</b>	(DIN 933)M6X25MM HEX SOC HD SCR
10		LABEL
11	<b>GB827</b>	RIVET
12	<b>DJ-008</b>	COLLAR
13	<b>DJ-012</b>	SUPPORT
14	<b>DJ-014</b>	WASHER
15	<b>GB6170</b>	(DIN 934)M12 HEX NUT
16	<b>GB70</b>	(DIN 912)M10X50MM HEX SOC HD SCR
17	<b>DJ-013</b>	WASHER
18	<b>GB70</b>	(DIN 912)M5X16MM HEX SOC HD SCR
19	<b>DJ-009</b>	GIB
20	<b>DJ-010</b>	ECCENTRIC
21	<b>DJ-011</b>	FLAT WASHER
22	<b>GB6170</b>	(DIN 934)M8 HEX NUT
23	<b>DJ-007</b>	SHAFT
24	<b>GB70</b>	(DIN 912)M8X30MM HEX SOC HD SCR
25	<b>DJ-016</b>	WASHER
26	<b>DJ-015</b>	POINTER
27	<b>GB97</b>	6MM FLAT WASHER
28	<b>GB65</b>	(DIN 84)M6X16MM CHEESE

		SOC HD SCR
29	<b>DJ-018</b>	KNOB
30	<b>DJ-019</b>	INDEX PIN ASSY, INCL:
31	<b>GB879</b>	(DIN 1481)M3X20MM SPRING PIN
32	<b>DJ-020</b>	SPRING
33	<b>GB5782</b>	(DIN 933)M6X25MM HEX HD SCR
34	<b>GB6170</b>	(DIN 934)M6 HEX NUT
35	<b>DJ-017</b>	SWIVEL
36	<b>DJ-021</b>	COLLAR
37	<b>GB80</b>	(DIN 916)M8X10MM HEX SOC SET SCR
38	<b>DJ-022</b>	LOCK
39	<b>GB80</b>	(DIN 913)M8X12MM HEX SOC SET SCR
40	<b>DJ-023</b>	CLAMP
41	<b>DJ-024</b>	CLAMP
42	<b>DJ-025</b>	SCALE
43	<b>GB65</b>	(DIN 84)M6X10MM CHEESE HD SCR
44	<b>GB97</b>	6MM FLAT WASHER
45	<b>DJ-026</b>	BALL HANDLE
46	<b>DJ-027</b>	STUD
47	<b>DJ-028</b>	FENCE
48	<b>DJ-029</b>	SCALE
49	<b>GB827</b>	RIVIT
50	<b>DJ-030A</b>	TABLE RH, INCL;
51	<b>DJ-044A</b>	TABLE SHAFT
52	<b>DJ-032A</b>	RABBETING TABLE EXT
53	<b>GB70</b>	(DIN 912)M6X20MM HEX SOC HD SCR
54	<b>DJ-033A</b>	CHIP DEFLECTOR
55	<b>GB70</b>	(DIN 912)M5X12MM HEX SOC

		HD SCR
56	GB70	(DIN 912)M8X80MM HEX SOC HD SCR
57	GB93	(DIN 7980)8MM LOCK WASHER
58	DJ-034A	BEARING BLOCK LEFT
59		BALL BEARING
60		SPIRAL CUTTERHEAD
63	DJ-041	35MM KEY
67	GB893	42MM INT RET RING
68		BALL BEARING
69	DJ-035A	BEARING BLOCK RIGHT
70	DJ-042A	CUTTER HEAD PULLEY
71	DJ-011	FLAT WASHER
72	GB70	M8X25MM HEX SOC HD SCR
73	GB70	M8X80MM HEX SOC HD SCR
74	DJ-066A	GUARD CLAMP
75	DJ-064A	CUTTER HEAD GUARD
76		WARNING LABEL
77	DJ-067A	TORSION SRPING
78	GB879	3X16 ROLL PIN
79	DJ-068A	SUPPORT
80	DJ-031A	TABLE LIP
81	GB97	5MM FLAT WASHER
82	GB70	M5X16MM HEX SOC HD SCR
83	DJ-043A	TABLE LH, INCL:
85	DJ-045A	BUMPER
86	GB93	6MM LOCK WASHER
87	GB70	M6X30MM HEX SOC HD SCR
88	DJ-051A	BASE, INCL:
89	GB827	RIVIT
90	DJ-052A	SCALE
91	DJ-050	ADJ. SCR
92	GB6170	(DIN 934)M10 HEX NUT
93	GB80	M6X10MM HEX SOC SET SCR
94	GB79	M6X10MM HEX SOC SET SCR
95	DJ-054	ADJ. SCR

96	DJ-060A	EXTENSION SPRING
98	DJ-055A	CHIPBREAKER
99	GB97	6MM FLAT WASHER
100	GB5782	(DIN 933)M6X12MM HEX HD SCR
101	DJ-011	FLAT WASHER
102	DJ-063A	KNOB
103	DJ-056A	ECCENTRIC BUSHING
104	DJ-057A	TABLE SHAFT
105	GB80	M8X12MM HEX SOC SET SCR
106	DJ-058A	TABLE SHAFT
107	DJ-059A	POINTER
108	DJ-049A	LEVER
109	GB819	(DIN 963)M5X10MM FLAT HD SCR
110	DJ-047A	PIVOT BRACKET
111	DJ-046	ADJUSTING BLOCK
112	GB6170	(DIN 934)M12 HEX NUT
113	DJ-049B	LEVER
114	DJ-001	HADLE
115	GB70	M8X40MM HEX SOC HD SCR
116	DJ-048	CLAMP PLATE
117	DJ-061	MEDIUM ADJ. SCR
118	ORION-3013	PUSH BLOCK
119	GB4393	OPEN END WRENCH 8-10MM
120	GB4393	OPEN END WRENCH 12-14MM
121	GB5356	HEX WRENCH 2.5MM
122	GB5356	HEX WRENCH 4MM
123	GB5356	HEX WRENCH 5MM
124	GB5356	HEX WRENCH 6MM
125	GB5356	HEX WRENCH 8MM
129	ORION-1003	SWITCH BRACKET
130	GB70	M8X25MM HEX SOC HD SCR

# **CT201-8" JOINTER CABINET PARTS LIST**

**REF#   PART#   DESCRIPTION**

200	GB818	M5X16MM PAN HD SCR
201	GB96	5MM FLAT WASHER
202		PANEL
203		M6X12MM FLANGE SCR
204		BELT GUARD
205		WELDING CABINET
206	GB97	6MM FLAT WASHER
207	GB6170	M6 HEX NUT
208	GB818	M5X16MM PAN HD SCR
209	GB96	5MM FLAT WASHER
210		DUST CHUTE
211	GB6184	M8 HEX NUT
212	GB97	8MM FLAT WASHER
213		SLEEVE
214		WHEEL
215	GB5783	M8X65MM HEX BOLT
216		MOTOR BRACKET
217		MOTOR BRACKET NUT
		MOTOR BRACKET SCR
218		
		MOTOR CARRIAGE SCR
219		
220		FLAT WASHER
		MOTOR CARRIAGE NUT
221		
222		ADJUSTING SCR
223		3/8-16 HEX NUT
224		V-BELT
225		MOTOR PULLEY
226	GB78	M6X6MM HEX SOC SET SCR
227	GB1096	5X30 KEY
228		1-1/2HP MOTOR

**REF#   PART#   DESCRIPTION**

		M8X25MM SOC HD SCR
229	GB70	
230	GB93	8MM LOCK WASHER
231	GB6170	M6 HEX NUT
232	GB97	6MM FLAT WASHER
		M6X12MM PAN HD SCR
233		
234		MAGNETIC SWITCH
235	GB896	9MM EXT RET RING
236	GB96	12MM FLAT WASHER
237		SHAFT
238	GB5780	M8X50 HEX BOLT
239	GB97	8MM FLAT WASHER
240	GB6184	M8 HEX NUT
241	GB6170	M10 HEX NUT
242	GB97	10MM FLAT WASHER
243	GB5780	M8X100 HEX BOLT
244	GB97	8MM FLAT WASHER
245		SPECIAL BOLT
246		TROLLEY WHEEL
247		SLEEVE
248		TROLLEY BRACKET
249	GB97	10MM FLAT WASHER
250	GB6184	M10 HEX NUT
251	GB5780	M10X55 HEX BOLT
252		PEDAL BRACKET
253		PEDAL

## **CT201-8" JOINTER**

# TABLE PARTS LIST

**REF#    PART#    DESCRIPTION**

1	<b>DJ-001</b>	KNOB
2	<b>DJ-002</b>	STUD
3	<b>DJ-003</b>	BUSHING
4	<b>DJ-004</b>	ECCENTRIC SHAFT
5	<b>GB80</b>	M6X16MM HEX SOC SET SCR.
6	<b>GB80</b>	M8X12MM HEX SOC SET SCR.
7	<b>DJ-005</b>	FENCE CARRIAGE
8	<b>GB6170</b>	M6 HEX NUT
9	<b>GB5782</b>	M6X25 HEX BOLT
10		FENCE CARRIAGE WARNING LABEL
11	<b>GB827</b>	RIVET
12	<b>DJ-008</b>	COLLAR
13	<b>DJ-012</b>	SUPPORT
14	<b>DJ-014</b>	WASHER 12. 7X38X5
15	<b>GB6170</b>	M12 HEX NUT
16	<b>GB70</b>	M10X30MM SOC HD SCR
17	<b>DJ-013</b>	WASHER 10. 4X30X3
18	<b>GB70</b>	M5X16MM SOC HD SCR
19	<b>DJ-009</b>	GIB
20	<b>DJ-010</b>	ECCENTRIC STUD
21	<b>DJ-011</b>	WASHER 8. 4X25X3
22	<b>GB6170</b>	M8 HEX NUT
23	<b>DJ-007</b>	SHAFT
24	<b>GB70</b>	M8X30 SOC HD SCR
25	<b>DJ-016</b>	WASHER 6. 5X16X3
26	<b>DJ-015</b>	POINTER
27	<b>GB97</b>	Φ6MM FLAT WASHER
28	<b>GB65</b>	M6X16MM CHEESE HD SCR
29	<b>DJ-018</b>	LOCK LEVER

**REF#    PART#    DESCRIPTION**

30	<b>DJ-019</b>	INDES PIN ASSEMBLY
31	<b>GB879</b>	3X20MM ROLL PIN
32	<b>DJ-020</b>	SPRING
33	<b>GB5782</b>	M6X25 HEX BOLT
34	<b>GB6170</b>	M6 HEX NUT
35	<b>DJ-017</b>	SWIVEL
36	<b>DJ-021</b>	COLLAR
37	<b>GB80</b>	M8X12MM HEX SOC SET SCR.
38	<b>DJ-022</b>	LOCK
39	<b>GB80</b>	M8X12MM HEX SOC SET SCR.
40	<b>DJ-023</b>	CLAMP
41	<b>DJ-024</b>	THREAD CLAMP
42	<b>DJ-025</b>	TILT SCALE
43	<b>GB65</b>	M6X10MM CHEESE HD SCR
44	<b>GB97</b>	Φ6MM FLAT WASHER
45	<b>DJ-026</b>	BALL HANDLE
46	<b>DJ-027</b>	STUD
47	<b>DJ-028</b>	FENCE
48	<b>DJ-029</b>	SCALE
49	<b>GB827</b>	RIVET
50	<b>DJ-030B</b>	TABLE RH
51	<b>DJ-044B</b>	TABLE SHAFT
52	<b>DJ-032B</b>	RABBETING TABLE EXTENSION
53	<b>GB70</b>	M6X20MM SOC HD SCR
54	<b>DJ-033B</b>	CHIP DEFLECTOR
55	<b>GB70</b>	M6X12MM SOC HD SCR
56	<b>GB70</b>	M8X80MM SOC HD SCR
57	<b>GB93</b>	M8 LOCK WASHER
58	<b>DJ-034B</b>	BEARING BLOCK LH

59		60104 BEARING
60		SPIRAL CUTTERHEAD
63	<b>DJ-041</b>	6X35 KEY
67	GB893	47MM INT. RET. RING
68		60105 BEARING
69	<b>DJ-035B</b>	BEARING BLOCK RH
70	<b>DJ-042B</b>	CUTTER HEAD PULLEY
71	<b>DJ-011</b>	FLAT WASHER 8. 4X25X3
72	GB70	M8X25MM SOC HD SCR
73	GB70	M8X80MM SOC HD SCR
74	<b>DJ-066B</b>	GUARD CLAMP
75	<b>DJ-064B</b>	CUTTER HEAD GUARD
76		GUARD WARNING LABEL
77	<b>DJ-067B</b>	SPRING
78	GB879	M3X16 ROLL PIN
79	<b>DJ-068B</b>	SUPPORT
80	<b>DJ-031B</b>	TABLE LIP
81	GB97	6MM FLAT WASHER
82	GB70	M6X20MM SOC HD SCR
83	<b>DJ-043B</b>	TABLE LH
84	<b>DJ-062</b>	SPRING PIN
85	<b>DJ-045B</b>	BUMPER
86	GB93	M6 LOCK WASHER
87	GB70	M6X25MM SOC HD SCR
88	<b>DJ-051B</b>	BASE
89	GB827	RIVET
90	<b>DJ-052B</b>	SCALE
91	<b>DJ-050</b>	SHORT ADJUSTING SCR
92	GB6170	M10 HEX NUT
93	GB80	M6X10MM HEX SOC SET SCR
94	GB79	M6X10MM HEX HD SET SCR
95	<b>DJ-054</b>	LONG ADJUSTING SCR
96	<b>DJ-060B</b>	SPRING
97	<b>DJ-062</b>	SPING PIN

98	<b>DJ-055B</b>	CHIP BREAKER
99	GB97	M6 FLAT WASHER
100	GB5782	M6X12MM HEX HD SCR
101	<b>DJ-011</b>	FLAT WASHER 8. 4X30X5
102	<b>DJ-063B</b>	TABLE LOCK LEVER
103	<b>DJ-056B</b>	ECCENTRIC BUSHING
104	<b>DJ-057B</b>	TABLE SHAFT
105	GB80	M8X16MM HEX SOC HD SET SCR.
106	<b>DJ-058B</b>	TABLE SHAFT
107	<b>DJ-059B</b>	POINTER
108	GB879	3X10MM ROLL PIN
109	GB819	4X10MM FLAT HD SCR
110	<b>DJ-047B</b>	PIVOT BRACKET
111	<b>DJ-046</b>	ADJUSTING BLOCK
112	GB6170	M12 HEX NUT
113	<b>DJ-049B</b>	LEVER
114	<b>DJ-001</b>	KNOB
115	GB70	M8X40MM SOC HD SCR
116	<b>DJ-048</b>	CLAMP PLATE
117	<b>DJ-061</b>	MEDIUM ADJUSTING SCR
118		PUSH BLOCK
119		8-10MM OPEN END WRENCH
120		12-14MM OPEN END WRENCH
121		2. 5MM HEX KEY
122		4MM HEX KEY
123		5MM HEX KEY
124		6MM HEX KEY
125		8MM HEX KEY
129		SWITCH BRACKET
130	GB70	M8X25MM SOC HD SCR
131	GB93	8MM LOCK WASHER
132	GB97	8MM FLAT WASHER



## WARRANTY

### CRAFTEX 2 YEAR LIMITED WARRANTY

Craftex warrants every product to be free from defects in materials and agrees to correct such defects where applicable. This warranty covers **two years** for parts 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 Craftex reserves the right to inspect any returned item before a refund or replacement may be issued.

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

Craftex 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 product, you must 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.

- All returned merchandise will be subject to a minimum charge of 15% for re-stocking and handling with the following qualifications.
- Returns must be pre-authorized by us in writing.
- We do not accept *collect* shipments.
- Items returned for warranty purposes must be insured and shipped pre-paid to the nearest warehouse
- Returns must be accompanied with a copy of your original invoice as proof of purchase. Returns must be in an un-used condition and shipped in their original packaging a letter explaining your reason for the return. Incurred shipping and handling charges are not refundable.
- Busy Bee will repair or replace the item at our discretion and subject to our inspection.
- Repaired or replaced items will be returned to you pre-paid by our choice of carriers.
- Busy Bee 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 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.
- The Busy Bee Parts & Service Departments are fully equipped to do repairs on all products purchased from us with the exception of some products that require the return to their authorized repair depots. A Busy Bee representative will provide you with the necessary information to have this done.
- For faster service it is advisable to contact the nearest Busy Bee location for parts availability prior to bringing your product in for repairs.

