14.3x21cm

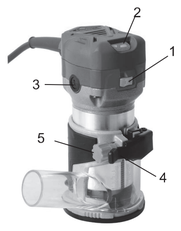
Electric trimmer
0700C

Read this operators guide carefully, before using the machine. Ensure that you know how the machine works, and how it should be operated. Maintain the machine in accordance with the instructions, and make certain that the machine functions correctly. Keep this operator's guide and other enclosed documentation with the machine.

TECHNICAL SPECIFICATIONS

Model	0700C
Rated Voltage	110V~60Hz 220V~50Hz
Power	800w
no load speed	10000-30000/min
Net weight	2kg

Over view



1. Switch
2. Variable speed
3. Carbon brush cap
4. Locking button
5. Base move knob

General Safety Instructions for Electric Tools

This device is exclusively for private use! It is not fit for commercial use!

WARNING! Read all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury :

SAVE THESE INSTRUCTIONS

1)Work area

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

2)Electrical safety

- **Machine plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) machines.** Unmodified plugs and matching outlets will reduce risk of electric shock.
- **Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
- **Do not expose machines to rain or wet conditions.** Water entering a machine will increase the risk of electric shock.
- **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the machine. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.
- **When operating a machine outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.

3)Personal safety

- **Stay alert, Watch what you are doing and use common sense when operating a machine. Do not use a machine while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating machines may result in serious personal injury.
- **Use safety equipment. Always wear eye protection.** Safety equipment such as dust mark, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- **Avoid accidental starting. Ensure the switch is in the off position before plugging in.** Carrying machines with your finger on the switch or plugging in machines that have the switch on invites accidents.
- **Remove any adjusting key or wrench before turning the machine on.** A wrench or a key left attached to a rotating part of the machine may result in personal injury.
- **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the machine in unexpected situations.
- **Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.
- **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of these devices can reduce dust related hazards.

4)Machine use and care

- **Do not force the machine. Use the correct machine for your application.** The correct machine will do the job better and safer at the rate for which it was designed.
- **Do not use the machine if the switch does not turn it on and off.** Any machine that can not be controlled with the switch is dangerous and must be repaired.
- **Disconnect the plug from the power source before making any adjustments, changing accessories, or storing machines**. Such preventive safety measures reduce the risk of starting the machine accidentally.
- **Store idle machines out of the reach children and do not allow persons unfamiliar with the machine or these instructions to operate the machine.** Machines are dangerous in the hands of untrained users.
- **Maintain machines. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the machines operation. If damaged, have the machine repaired before use.** Many accidents are caused by poorly maintained machines.
- **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

- **Use the machine, accessories and tool bits etc., in accordance with these instructions and in the manner intended for the particular type of machine, taking into account the working conditions and the work to be performed.** Use of the machine for operations different from intended could result in a hazardous situation.

5) Service

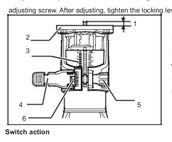
- **Have your machine serviced by a qualified repair person using only identical replacement parts.**

This will ensure that the safety of the machine is maintained.

OPERATION INSTRUCTIONS

Adjust bit protrusion

To adjust the bit protrusion, loosen the locking lever and move the tool base up or down as desired by turning the adjusting screw. After adjusting, tighten the locking lever firmly to secure the tool base.

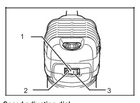


1.bit protrusion
2.tool base
3. scale
4. locking lever
5. adjusting screw
6. hex nut

Switch action

To start the tool, press the "ON (I) "side of the switch.

To stop the tool, press the "OFF(0)" side of the switch.

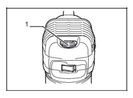


1.Switch
2.OFF(O) side
3.ON(I) side

Speed adjusting dial

The tool speed can be changed by turning the speed adjusting dial to given number setting from 1 to 6. Higher speed is obtained when the dial is turned in the direction of number 6. And lower speed is obtained when it is turned in the direction of number 1. This allows the ideal speed to be selected for optimum material processing, the speed can be correctly adjusted to suit the material and bit diameter. Refer to the table for the relationship between the number settings on the dial and the approximate tool speed.

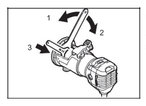
Number	MIN^{-1}
1	10000
2	13000
3	17000
4	21000
5	25000
6	30000



1. Speed adjusting dial

Installing or removing trimmer bit

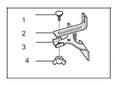
Insert the bit all the way into the collect cone and tighten the collect nut security with the two wrenches or by pressing the shaft lock and using the provide wrench. To remove the bit, follow the installation procedure in reverse.



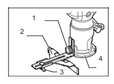
1.tighen
2.loosen
3.hold

Operation with straight guide

The straight guide is effectively used for straight cuts when chamfering or grooving. Attach the guide plate to the straight guide with the bolt and the wing nut. Attach the straight guide with the clamp screw (A). Loosen the wing nut on the straight guide and adjust the distance between the bit and the straight guide. At the desired distance, tighten the wing nut securely.



1.bolt
2.guide plate
3.straight guide
4.wing nut



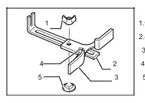
1. Clamp screw (A)
2.straight guide
3. Wing nut
4. Base

Circular work

Circular work may be accomplished if you assemble the straight guide and guide plate as shown in the figures. Min and Max radius of circles to be cut (distance between the center of circle and the center of bit) are as follow:

Min: 70mm(2-3/4")

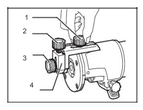
Max: 221mm (8-11/16")



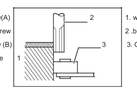
1.wing nut
2.guide plate
3.straight guide
4. Center holder
5. Bolt

Trimmer guide

Trimming, curved cuts in veneers for furniture and the like can be done easily with the trimmer guide. The guide roller rides the curve and assures a fine cut. Install the trimmer guide on the tool base with the clamp screw (A). Loosen the clamp screw(B) and adjust the distance between the bit and the trimmer guide by turning the adjusting screw. At the desired distance, tighten the clamp screw(B) to secure the trimmer guide in place. When cutting, move the tool with the guide roller riding the side of the workpiece.



1. Clamp screw(A)
2. Adjusting screw
3. clamp screw (B)
4.trimmer guide



1. workpiece
2. bit
3. Guide roller

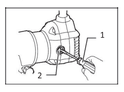
Overload

The motor of your electric router may be damaged when overloaded. This results from excessive working pressure over a prolonged period. Therefore you should not try to accelerate your working speed by increasing pressure on your machine.

Replacing carbon brush

Remove and check the carbon brusher regularly. Replace when they wear down to limited mark. Keep the carbon brushes clean and free to slip in the holders. Both carbon brushes should be replaced at the same time. Use only identical carbon brushes.

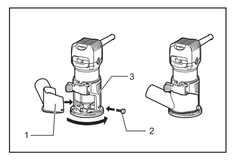
Use a screwdriver to remove the brush holder caps. Take out the worn carbon brushes, insert the new ones and secure the brush holder caps. To maintain product SAFETY and RELIABILITY, repairs, any other maintenance or adjustment should be performed by authorized service centers, always using replacement parts.



1.screwdriver
2.brush holder cap

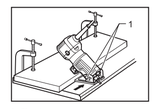
Operation

For trimming machine base



1, Dust collector
2, Butterfly screw
3, Trimming machine base

(Purchase accessories)



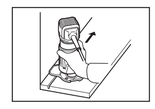
Place the tool on an inclined base and close the locking lever when the cutter head reaches the required projection length. When the required angle is reached, tighten the clamping screw on one side.

Firmly clamp a straight guide plate to the workpiece and make it against the base of the trimming machine to be used as a guide plate. Feed the tool in the direction of the arrow.

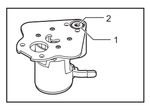
Base protection device removed from inclined base
(Purchase accessories)

1, Clamping screw

Offset base (Purchase accessories)

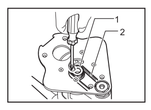


The offset base (optional accessories) is very useful when working in inconvenient positions such as corners.



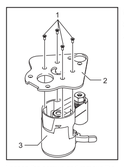
1, Collet nut
2, Conical collet

Install the tapered collet as shown and tighten the collet nut to the offset base.



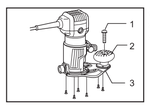
1. pulley
2. belt

Use a screwdriver to install one end of the belt onto the pulley and ensure that the entire width of the belt is fully placed on the pulley.



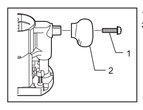
1, Screw
2, Offset base plate
3, Upper part of offset base

Loosen the screws and remove the upper part from the offset base.
Slow the upper part of the offset base.



1, Screw
2, Knob handle
3, Offset base plate

In other applications, the knob handle removed from the cut-in base (optional accessories) can be installed on the handle device. When installing the knob handle, please place it on the handle device and fix it with screws.

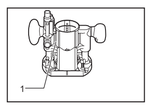


1, Screw
2, knob

When using the lever handle (optional accessories), loosen the screw and remove the knob handle.

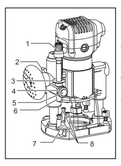
⚠ **be careful**

- When used as an engraving machine, please hold the tool tightly with both hands.



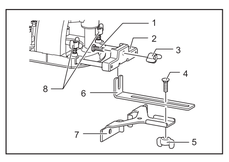
1. Cut in base

When using this tool as an engraving machine, please press the tool fully into the cut-in base (optional accessories) for installation. According to the operation situation, you can use knob handle or rod handle (optional accessories).



1, Adjusting knob
2, Locking lever
3, Depth pointer
4, Stopper rod setting nut
5, Quick feed button
6, Stopper rod
7, Stopper block
8, Adjusting bolt

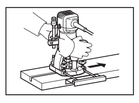
Place the tool on a flat surface, Loosen the locking lever and lower the body until the cutter head just touches the flat surface. Tighten the locking lever to lock the fuselage.
Turn the stop lever setting nut counterclockwise. Lower the stopper rod until it contacts the adjusting bolt. Set depth pointer



1, Bolt
2, Guide plate support
3, Butterfly nut
4, Bolt
5, Butterfly nut
6, Guide plate
7, Linear guide
8, Butterfly bolt

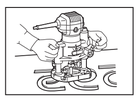
Install the straight guide to the guide bracket with the butterfly nut (optional accessories).
Insert the guide bracket into the hole on the cut-in base and tighten the butterfly bolt.
To adjust the distance between the cutter head and the linear guide, loosen the butterfly nut. After the required distance is reached, tighten the butterfly nut to fix the linear guide in place.

Linear guide (optional accessories)

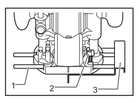


When oblique planing or slotting, the use of linear guide plate for linear cutting is particularly effective.

Sample gauge guide plate (optional accessories)

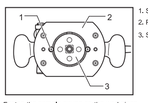


The sample gauge guide has a sleeve for the cutter head to pass through, allowing the use of tools with sample gauge mode.
When installing the sample gauge guide plate, please loosen the screw on the tool base, insert the sample gauge guide plate, and then tighten the screw.



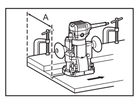
1, Guide rod
2, Butterfly bolt
3, Linear guide

When installing the straight guide, insert the guide rod into the hole on the cut-in base. Adjust the distance between the cutter head and the linear guide plate. When the required distance is reached, tighten the butterfly bolts to fix the straight guide plate in place.
When cutting, move the tool when the linear guide is flush with one side of the workpiece.

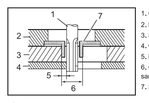


1, Screw
2, Pedestal
3, Sample gauge

Fasten the sample gauge on the workpiece.
Place the tool on the sample gauge and move the tool while sliding the guide plate of the sample gauge along the side of the sample gauge.



If the distance (a) between one side of the workpiece and the cutting position is too wide for the linear guide, or if one side of the workpiece is not straight, the linear guide cannot be used. In this case, a straight guide plate can be firmly clamped to the workpiece and held against the base of the engraving machine as a guide plate. Feed the tool in the direction of the arrow.

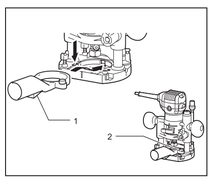


1, Cutter head
2, Pedestal
3, Sample gauge
4, workpiece
5, Distance (X)
6, Outer diameter of sample gauge guide plate
7, Sample gauge guide

notes:

- The workpiece will be cut in a slightly different size from the sample gauge. Leave a certain distance (x) between the cutter head and the outside of the sample gauge guide plate.
  The distance (x) can be calculated using the following equation,
  Distance (x) = (outer diameter of sample gauge guide plate - cutter head diameter) / 2

For cut in base (optional accessories)



1, Dust collector
2, Butterfly screw

Use the dust collector to remove dust. Use butterfly screws to install the dust collection port on the tool base, so that the convex part on the dust collection port is embedded in the groove on the tool base.
Then, connect the hose of the vacuum cleaner to the dust collection port.

Standard configuration

- 6.35mm milling cutter
- 8mm milling cutter
- Guide as-straight
- Guide as-finisher
- Trimming machine base assembly
- 13 wrench
- 22 wrench
- 6.35mm tapered collet
- 8mm tapered collet

Purchase accessories

- Tilt base assembly
- Cut in base assembly
- Offset base assembly
- 6mm tapered collet
- 9,53mm tapered collet

KCJSCMGXBJQRSDZ01V1 KCJSCMGXBJQRSDZ01V2 KCJSCMGXBJQRSDZ01V3 KCJSCMGXBJ3JT0001V1 KCJSCMGXBJ3JT0001V2 KCJSCMGXBJ3JT0001V3	Right picture 01+02
KCJSCMGXBJJPZ3JT1V1 KCJSCMGXBJJPZ3JT1V2 KCJSCMGXBJJPZ3JT1V3 KCJSCMGXBJ4JT0001V1 KCJSCMGXBJ4JT0001V2 KCJSCMGXBJ4JT0001V3	Right picture 01+02+03
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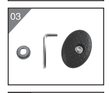
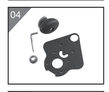
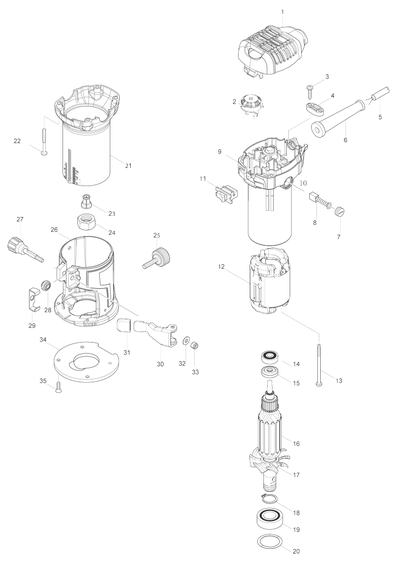
KCJJTDGZ4220VEIMKV2	Right picture 01+02+03+05
KCJSCMGXBJJSW4JT1V2	Right picture 01+02+03+04+05





0700C exploded view



0700C Part list

NO.	DESCRIPTION	NO.	DESCRIPTION
01	TOP COVER COMPLETE	19	BEARING 6003
02	CONTRLLER	20	WAVE TYPE GASKET
03	TAPPING SCREW 4X16	21	OUTER HOUSING COMPLETE
04	STRAIN RELIEF	22	TAPPING SCREW 4X40
05	POWER SUPPLY CORD	23	COLLETCONE 1/4'
06	CORD GUARD 8-85	24	COLLET NUT
07	BRUSHHOLDERCAP 5-8	25	AIRFOIL SCREW M6X20
08	CARBON BRUSH	26	trimmer base complete
09	MOTOR HOUSING	27	PLASTIC HANDLE SCREW
10	HRUSH HOLDER 5X8	28	STRAIGHT GEAR 16
11	SWITCH	29	CAM SEAT 1
12	STATOR ASSEMBLY	30	LOCK LEVER ASSY'
13	TAPPING SCREW 4X65	31	RUBBER CAP
14	BEARING 627	32	FLAT WASHER
15	RESIN WASHER	33	LOCK NUT
16	ARM ATURE ASS'Y	34	BASE PROTECTOR
17	FAN 54	35	COUNTERSUNK HEAD SCREW M
18	RETAINING RING S-17		