



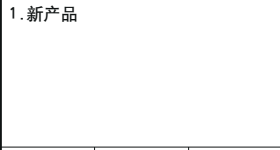
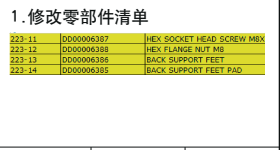


TOTAL

说明书材质要求: 105g铜版纸	说明书成品尺寸: 148x210mm
第一: 专色+CMYK油墨要求: 1. TOTAL专色油墨, 见实物色样调整 2. C色油墨: 泗联天蓝墨 3. M色油墨: 泗联洋红墨 4. Y色油墨: 泗联中黄墨 5. K色油墨: 泗联黑墨	第二: 特别注意: 1. 印刷时看样颜色请参考我司提供的实物样品颜色, 不得偏色。 2. 322C的专色不得参考C=100, M=28.42, Y=48.29, K=21.6对应的四色色谱颜色来看样印刷
	 Pantone322C  C=0, M=95, Y=100, K=0  C=83, M=52, Y=0, K=0  Black (五色印刷)
折叠方式: 骑马钉	备注:
特别注意: 此页内容不印刷	

更改记录	1. 新产品			1. 修改零部件清单		
						
	T0122.V01	2022.1.4	XM	T0622.V02	2022.6.7	YXJ
版本号	日期	设计师	版本号	日期	设计师	

TOTAL

One-Stop Tools Station

TOTAL

TABLE SAW

TS526043, UTS526043

INDUSTRIAL



SCAN FOR VIDEO









TOTAL TOOLS WORLD



2600W

The symbols in instruction manual and the label on the tool

	Double insulated for additional protection.
	Read the instruction manual before using.
	CE conformity.
	Wear safety glasses, hearing protection and dust mask.
	Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.
	Safety alert. Please only use the accessories supported by the manufacturer.

GENERAL POWER TOOL SAFETY WARNINGS



WARNING Read all safety warnings and all instructions. *Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.*

Save all warnings and instructions for future reference.

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

1) Work area safety

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

2) Electrical safety

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

a residual current device (RCD) protected supply. *Use of an RCD reduces the risk of electric shock.*

3) Personal safety

- a) **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** *A moment of inattention while operating power tools may result in serious personal injury.*
- b) **Use personal protective equipment. Always wear eye protection.** Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- c) **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.** *Carrying power tools with your finger on the switch or energizing power tools that have the switch on invites accidents.*
- d) **Remove any adjusting key or wrench before turning the power tool on.** *A wrench or a key left attached to a rotating part of the power tool may result in personal injury.*
- e) **Do not overreach. Keep proper footing and balance at all times.** *This enables better control of the power tool in unexpected situations.*
- f) **Dress properly. Do not wear loose clothing jewellery. Keep your hair, clothing and gloves away from moving parts.** *Loose clothes, jewellery or long hair can be caught in moving parts.*
- g) **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** *Use of dust collection can reduce dust-related hazards.*

4) Power tool use and care

- a) **Do not force the power tool. Use the correct power tool for your application.** *The correct power tool will do the job better and safer at the rate for which it was designed.*
- b) **Do not use the power tool if the switch does not turn it on and off.** *Any power tool that cannot be controlled with the switch is dangerous*

and must be repaired.

- c) **Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.** *Such preventive safety measures reduce the risk of starting the power tool accidentally.*
- d) **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** *Power tools are dangerous in the hands of untrained users.*
- e) **Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tools operation. If damaged, have the power tool repaired before use.** *Many accidents are caused by poorly maintained power tools.*
- f) **Keep cutting tools sharp and clean.** *Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.*
- g) **Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** *Use of the power tool for operations different from those intended could result in a hazardous situation.*

5) Service

- a) **Have your power tool serviced by a qualified repair person using only identical.** *This will ensure that the safety of the power tool is maintained.*

Additional Safety Warnings

Hammer safety warnings

- **Wear ear protectors.** *Exposure to noise can cause hearing loss.*
- **Use auxiliary handle(s), if supplied with the tool.** *Loss of control can cause personal injury.*
- **Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring or its own cord.** *Cutting accessory contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.*

Residual risks



Even when the power tool is used as prescribed it is not possible to eliminate all residual risk factors. The following hazards may arise in connection with the power tool's construction and design:

- a) Health defects resulting from vibration emission if the power tool is being used over longer period of time or not adequately managed and properly maintained.
- b) Injuries and damage to property to due to broken accessories that are suddenly dashed.



Warning! This power tool produces an electromagnetic field during operation. This field may under some circumstances interfere with active or passive medical implants. To reduce the risk of serious or fatal injury, we recommend persons with medical implants to consult their physician and the medical implant manufacturer before operating this power tool.

SPECIFICATIONS

Model		TS526043	UTS526043
Rated Voltage		220-240V~50/60Hz	110-120V~50/60Hz
Rated Power		2600W	2600W
Blade size		254x25.4mm	10"x1"
Max. cutting capacities	90°	86 mm	3-19/50"
	45°	60 mm	2-9/25"
No load speed (/min)		4800	4800
Main table size		643x549 mm	25-3/10"x21-3/5"
Extension table size (left)		643x65 mm	25-3/10"x2-11/20"
Extension table size (right)		643x101mm	25-3/10"x3-97/100"
Extension table size (rear)		549x60 mm	21-3/5"x2-9/25"
Safety class		 / II	 / II

* Due to our continuing program of research and development, the specifications herein are subject to change without notice.

For Your Own Safety Read Instruction Manual Before Operating Tool Save it for future reference GENERAL SAFETY PRECAUTIONS (For All Tools)

- KNOW YOUR POWER TOOL.** Read the owner's manual carefully. Learn the tool's applications and limitations, as well as the specific potential hazards peculiar to it.
- KEEP GUARDS IN PLACE** and in working order.
- REMOVE ADJUSTING KEYS AND WRENCHES.** Form habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.
- KEEP WORK AREA CLEAN.** Cluttered areas and benches invite accidents.
- DO NOT USE IN DANGEROUS ENVIRONMENT.** Do not use power tools in damp or wet locations, or expose them to rain. Keep work area well lighted. Do not use tool in presence of flammable liquids or gases.
- KEEP CHILDREN AWAY.** All visitors should be kept safe distance from work area.
- MAKE WORKSHOP KID PROOF** with padlocks, master switches, or by removing starter keys.
- DO NOT FORCE TOOL.** It will do the job better and safer at the rate for which it was designed.
- USE RIGHT TOOL.** Do not force tool or attachment to do a job for which it was not designed.
- WEAR PROPER APPAREL.** Do not wear loose clothing, gloves, neckties, rings, bracelets, or other jewelry which may get caught in moving parts. Nonslip footwear is recommended. Wear protective hair covering to contain long hair.
- ALWAYS USE SAFETY GLASSES.** Also use face or dust mask if cutting operation is dusty. Everyday eyeglasses only have impact resistant lenses, they are NOT safety glasses.
- SECURE WORK.** Use clamps or a vise to hold work when practical. It's safer than using your hand and it frees both hands to operate tool.
- DO NOT OVERREACH.** Keep proper footing and balance at all times.
- MAINTAIN TOOLS WITH CARE.** Keep tools sharp and clean for best and safest performance. Follow instructions for lubricating and changing accessories.
- DISCONNECT TOOLS** before servicing; when changing accessories such as blades, bits, cutters, and the like.
- REDUCE THE RISK OF UNINTENTIONAL STARTING.** Make sure switch is in off position before plugging in.
- USE RECOMMENDED ACCESSORIES.** Consult the owner's manual for recommended accessories. The use of improper accessories may cause risk of injury to persons.
- NEVER STAND ON TOOL.** Serious injury could occur if the tool is tipped or if the cutting tool

- is unintentionally contacted.
19. **CHECK DAMAGED PARTS.** Before further use of the tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function - check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced.
 20. **DIRECTION OF FEED.** Feed work into a blade or cutter against the direction of rotation of the blade or cutter only.
 21. **NEVER LEAVE TOOL RUNNING UNATTENDED. TURN POWER OFF.** Do not leave tool until it comes to a complete stop.
 22. **REPLACEMENT PARTS.** When servicing, use only identical replacement parts.
 23. **POLARIZED PLUGS.** To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.
- VOLTAGE WARNING:** Before connecting the tool to a power source (receptacle, outlet, etc.) be sure the voltage supplied is the same as that specified on the nameplate of the tool. A power source with voltage greater than that specified for the tool can result in **SERIOUS INJURY** to the user- as well as damage to the appliance. If in doubt, **DO NOT PLUG IN THE APPLIANCE.** Using a power source with voltage less than the nameplate rating is harmful to the motor.
- USE PROPER EXTENSION CORD.** Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. Table 1 shows the correct size to use depending on cord length and nameplate ampere rating. If in doubt, use the next heavier gage. The smaller the gage number, the heavier the cord.
5. Clean the spindle, flanges (especially the installing surface) and hex nut before installing the blade. Poor installation may cause vibration / wobbling or slippage of the blade.
 6. Use saw-blade guard and riving knife/spreader for every operation for which it can be used, including all through sawing operations. Always assemble and install the blade guard following the step by step instructions outlined in this manual. Through sawing operations are those in which the blade cuts completely through the top of the work piece as in ripping or cross cutting. **NEVER** use the tool with a faulty blade guard or secure the blade guard with a rope, string, etc. Any irregular operation of the blade guard should be corrected immediately.
 7. Immediately raise the riving knife/spreader to the Spreader position and reattach the guard assembly and side guards, after completing an operation which requires removal of the guarding.
 8. Do not cut metal objects such as nails and screws. Inspect for and remove all nails, screws and other foreign material from the work piece before operation.
 9. Remove wrenches, cut-off pieces, etc. from the table before the switch is turned on.
 10. **NEVER** wear gloves during operation.
 11. Keep hands out of the line of the saw blade.
 12. **NEVER** stand or permit anyone else to stand in line with the path of the saw blade.
 13. Make sure the blade is not contacting the riving knife/spreader or work piece before the switch is turned on.
 14. Before cutting an actual work piece, let the tool run for a while. Watch for vibration or wobbling that could indicate poor installation or a poorly balanced blade.
 15. **NEVER** make any adjustments while tool is running. Disconnect tool before making any adjustments.
 16. Use a push stick when required. Push sticks **MUST** be used for ripping narrow work pieces to keep your hands and fingers well away from the blade.
 17. Pay particular attention to instructions for reducing risk of **KICKBACK**. **KICKBACK** is a sudden reaction to a pinched, bound or misaligned saw blade. **KICKBACK** causes the ejection of the work piece from the tool back towards the operator. **KICKBACKS CAN LEAD TO SERIOUS PERSONAL INJURY.** Avoid **KICKBACKS** by keeping the blade sharp, by keeping the rip fence parallel to the blade, by keeping the riving knife/spreader, blade guard in place for every operation for which it can be used and operating properly, by not releasing the work piece until you have pushed it all the way past the blade, and by not ripping a work piece that is twisted or warped or does not have a straight edge to guide along the fence.
 18. Do not perform any operation freehand.

ADDITIONAL SAFETY RULES

- DO NOT** let comfort or familiarity with product (gained from repeated use) replace strict adherence to table saw safety rules. If you use this tool unsafely or incorrectly, you can suffer serious personal injury.
1. Wear eye protection.
 2. Do not use the tool in presence of flammable liquids or gases.
 3. **NEVER** use the tool with an abrasive cut-off wheel installed.
 4. Check the blade carefully for cracks or damage before operation. Replace cracked or damaged

Freehand means using your hands to support or guide the work piece, in lieu of a rip fence or miter gauge.

19. **NEVER** reach around or over saw blade. **NEVER** reach for a work piece until the saw blade has completely stopped.
20. **Avoid** abrupt, fast feeding. Feed as slowly as possible when cutting hard work pieces. Do not bend or twist work piece while feeding. If you stall or jam the blade in the work piece, turn the tool off immediately. Unplug the tool. Then clear the jam.
21. **NEVER** remove cut-off pieces near the blade or touch the blade guard while the blade is running.
22. **Knock** out any loose knots from work piece **BEFORE** beginning to cut.
23. **Do not** abuse cord. Never yank cord to disconnect it from the receptacle. Keep cord away from heat, oil, water and sharp edges.
24. **Some** material contains chemicals which may be toxic. Take caution to prevent dust inhalation and skin contact. Follow material supplier safety data.
25. The side guards can be lifted during work piece setup and for ease of cleaning. Always make sure that the side guards are down and resting flat against saw table before plugging in the tool.

SAVE THESE INSTRUCTIONS.

WARNING:



MISUSE or failure to follow the safety rules stated in this instruction manual may cause serious personal injury.

INSTALLATION



- Always be sure that the tool is switched off and unplugged before carrying out any work on the tool.

The accessories are not installed on the tool when it is shipped from the factory. Please follow below steps to install before using.

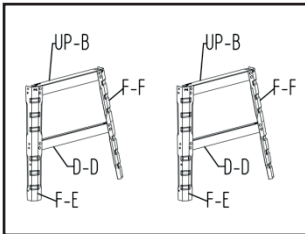
1. Installation of saw stand and positioning table saw

Installation of saw stand

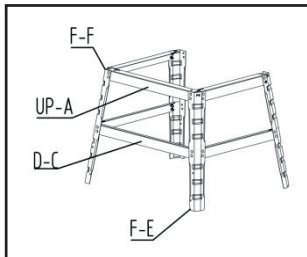
Each stand component has a corresponding Alphabetical number.

(1) Use the left and right legs F-F and F-E, the upper short rod UP-B and the lower short rod D-D to place as below drawing. and fix the two holes at the joint with half-round head square neck screws and flange locknuts.

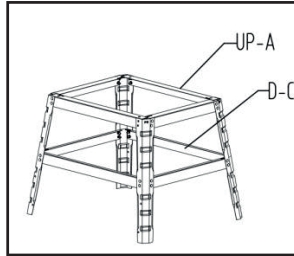
Repeat the action to complete the installation of two side frames.



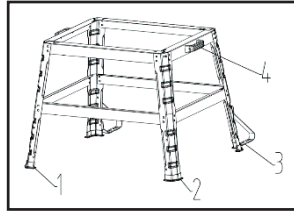
(2) Place the two side frames in opposite directions, connect the side frames with the upper long rod UP-A and the lower long rod D-C, and fix the two holes at the joint with half-round head square neck screws and flange locknuts.



(3) Connect another set of upper long rod UP-A and lower long rod D-C to the side frame and fix them with half-round head square neck screws and flange lock nuts.

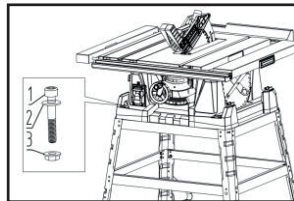


(4) At the back side, install the back support feet on the left and right legs F-F and F-E, and fix them with half-round head square neck screws and flange lock nuts. Put the corresponding rubber feet on the four legs. On both sides fix handle to upper short rod UP-B with M5 screw to complete the installation of the saw stand.



1. F-E rubber feet
2. F-F rubber feet
3. Back support feet
4. Handle

(5) When securing the table saw on the work bench or saw stand, make sure that there is an opening in the top of the work bench the same size as the opening in the bottom of the table saw so the sawdust can drop through.



1. 8mm mounting bolt
2. 8 mm washer
3. 8mm nut

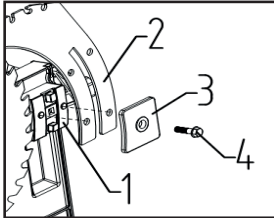
(6) If during operation there is any tendency for the table saw to tip over, slide or move, the work bench or table saw stand should be secured to the floor.

2. Riving Knife Positioning and Blade installing

Riving Knife Positioning

⚠ WARNING:

- Always be sure that the tool is switched off and unplugged before installing or removing the riving knife.



1. Riving knife bracket
2. Riving knife
3. Riving knife cover
4. Hex bolt

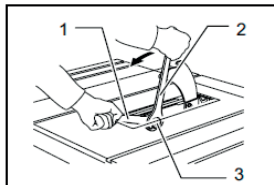
Remove table insert from saw table.

Raise the seat position as high as it with handle wheel, loose the hex bolt. Slide down the riving knife between bracket and cover, and align the two holes in the bottom of riving knife with two pins of the bracket. Tighten the hex bolt.

Installing or removing saw blade

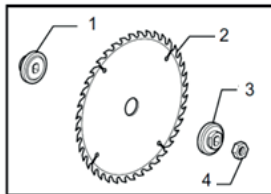
⚠ WARNING:

- Always be sure that the tool is switched off and unplugged before installing or removing the blade.
- Use the wrench provided to install or remove the blade. Failure to do so may result in overtightening or insufficient tightening of the hex bolt. This could cause an injury.
- Be sure to hold the hex nut carefully with the wrench. If your grip should slip, the wrench may come off the hex nut, and your hand could strike the sharp blade edges.



1. Open-end wrench
2. Wrench
3. Hex nut

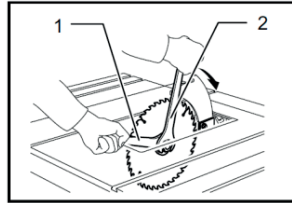
Hold the outer flange with the wrench and loosen the hex nut counterclockwise with the wrench. Then remove the outer flange.



1. Inner flange
2. Saw blade
3. Outer flange
4. Hex nut

Assemble the inner flange, blade, outer flange and hex

nut onto the arbor, making sure that the teeth of the blade are pointing down at the front of the table. Always install the hex nut with its recessed side facing the outer flange.



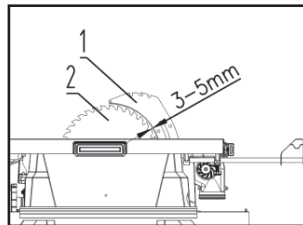
1. Open-end wrench
2. Wrench

To secure the blade in place, hold the outer flange with the open-end wrench, then tighten the hex nut clockwise with the wrench. **BE SURE TO TIGHTEN THE HEX NUT SECURELY.**

⚠ CAUTION:

- Keep the flange surface clean of dirt or other adhering matter; it could cause blade slippage. Be sure that the blade is installed so that the teeth are aligned in the cutting (turning) direction.
- **Always make sure the blade is properly aligned with the riving knife.** If the blade and the riving knife are not aligned this could cause interference with the feeding and/or the pinching of the work piece resulting in a kickback situation and possible serious personal injury.
- **NEVER make any adjustments while the tool is running.** Always disconnect the tool before making any adjustments, accidental start up of the tool could result in serious personal injury.

Adjust the blade and the riving knife to be properly aligned, and leave 3-5mm interval between blade and riving knife. Adjust the riving knife according to the situation and tighten the hex bolts to fix riving knife.



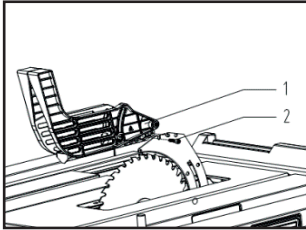
1. Riving knife
2. Blade

Install the table insert on the table and check whether the saw blade is working smoothly before cutting.

3. Blade Guard Installation

WARNING:

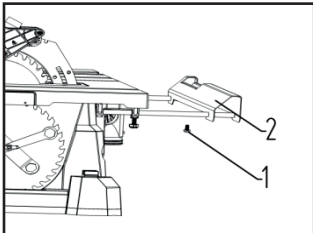
- Raise the blade up to maximum elevation before install blade guard.



1. Blade guard
2. Hex bolt

Put blade guard into the groove of riving knife. Use the included wrench to tighten the hex bolt to fix the saw blade guard.

4. Stop screw installation



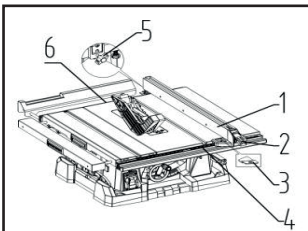
1. Stop screw
2. Slide shaft

If there's back scale, tight stop screw to slide shaft of back sub table.

5. Installing and adjusting rip fence

WARNING:

- Always be sure the tool is switched off and unplugged before attempting to perform the installation and adjustment of the rip fence.



1. Rip fence
2. Lock lever
3. Pointer
4. Front scale
5. Back lock screw
6. Back scale

Install the rip fence so that the fence holder engages with the near most guide rail. To secure the rip fence, pivot fully the lever on the fence holder. To check to be sure that the rip fence is parallel with the blade, secure the rip fence 2 - 3 mm (5/64" - 1/8") from the blade.

Raise the blade up to maximum elevation. Adjust the rip fence, align the front and back pointer in 0 scale. Tighten the back lock screw and press down the lock lever.

6. Dust chute connection

WARNING:

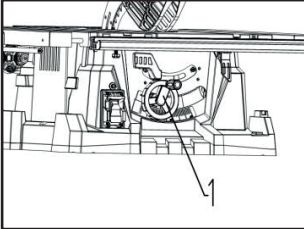
To prevent fire hazard, clean and remove sawdust from under the saw frequently.

FUNCTIONAL DESCRIPTION

⚠ CAUTION:

- Always be sure that the tool is switched off and unplugged before adjusting or checking function on the tool.

Adjusting the depth of cut



1. Handle wheel

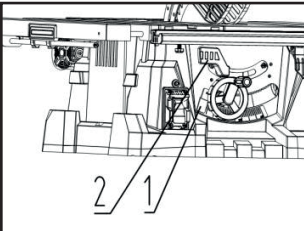
The depth of cut may be adjusted by turning the handle wheel.

Turn the handle clockwise to raise the blade or counterclockwise to lower it.

NOTE:

- Use a shallow depth setting when cutting thin materials in order to obtain a cleaner cut.

Adjusting the bevel angle



1. Arrow pointer
2. Lock lever

Loosen the lock lever counterclockwise and turn the hand wheel until the desired angle (0° - 45°) is obtained.

The bevel angle is indicated by the arrow pointer. After obtaining the desired angle, tighten the lock lever clockwise to secure the adjustment.

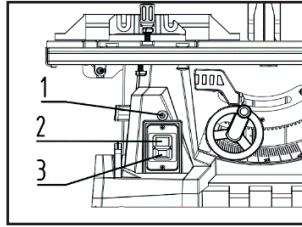
⚠ CAUTION:

- After adjusting the bevel angle, be sure to tighten the lock lever securely.

Switch action and overload reset button

⚠ CAUTION:

- After the tool is switched off, always plug off the tools.



1. Restart button
2. Switch ON button
3. Switch OFF button

To start the tool, press the switch ON button.

To stop the tool, press the switch OFF button.

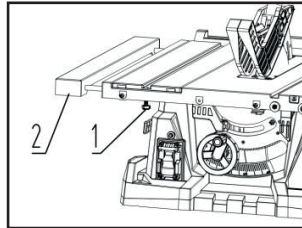
This saw has an overload reset button that relay the motor after it shuts off due to overloading.

If the motor stops during operation, unplug the saw. Wait about five minutes for the motor to cool, plug in the saw, push in the reset button and turn switch ON to restart tool.

Sub table (L & R)

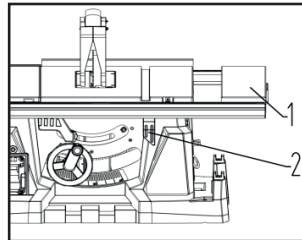
This tool is provided with sub table (L) on the left side and sub table (R) on the right side of the main table.

To use the sub table (L), loosen the screw on the left side, pull out the table (L) fully and then tighten the screw.



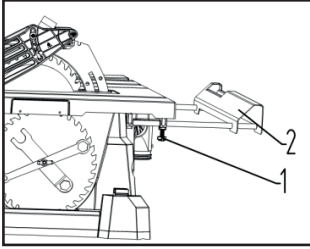
1. Screw
2. Sub table (L)

To use the sub table (R), pull up the lock lever on the right side, pull out the table (R) fully and then press down the lever.



1. Sub table (R)
2. Lock Lever

Sub table (back)



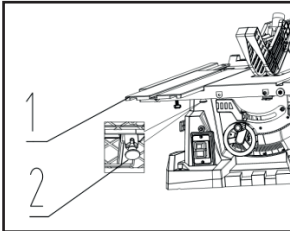
1. Screws
2. Sub table (back)

To use the sub table (back), loosen the screws on the left and right sides under the table and pull it out backwards to the desired length. At the desired length, tighten the screw securely.

Slide table

WARNING:

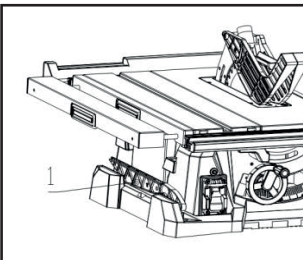
- Always be sure that lock pin is in vertical position after using the slide table.



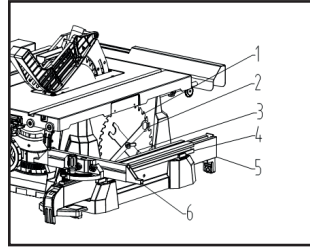
1. Slide table
2. Lock pin

This tool is provided with the slide table on the left side. The slide table slides back and forth. Pull down the lock pin and make it horizontal position. Hold work piece firmly with the miter gauge using a clamp on the miter gauge and slide the work piece together with the slide table at the time of cutting operation.

Storage of Blade Guards and Accessories



1. Push stick



1. Saw blade
2. Wrench
3. Open-end wrench
4. Auxiliary fence
5. Rip fence
6. Miter scale

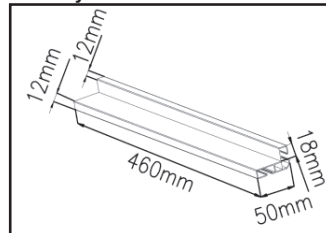
Push sticker can be stored on the left side of the base. Saw blade, wrenches, auxiliary fence, rip fence and miter gauge can be stored at the right side of the base.

OPERATION

CAUTION:

- Always use "work helpers" such as push sticks when there is a danger that your hands or fingers will come close to the blade.
- Always hold the work piece firmly with the table and the rip fence or miter gauge. Do not bend or twist it while feeding. If the work piece is bent or twisted, dangerous kickbacks may occur.
- NEVER withdraw the work piece while the blade is running. If you must withdraw the work piece before completing a cut, first switch the tool off while holding the work piece firmly. Wait until the blade has come to a complete stop before withdrawing the work piece. Failure to do so may cause dangerous kickbacks.
- NEVER remove cut-off material while the blade is running.
- NEVER place your hands or fingers in the path of the saw blade. Be especially careful with bevel cuts.
- Always secure the rip fence firmly, or dangerous kickbacks may occur.
- Always use "work helpers" such as push sticks and push blocks when cutting small or narrow work pieces, or when the dado head is hidden from view while cutting.

Auxiliary fence

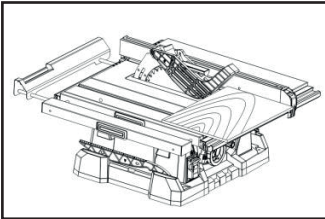


Push sticks or auxiliary fence are types of "work helpers". Use them to make safe, sure cuts without the need for the operator to contact the blade with any part of the body.

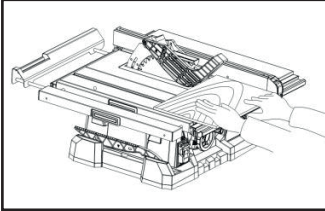
Ripping

CAUTION:

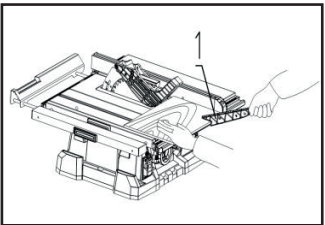
- When ripping, remove the miter gauge from the table.
- When cutting long or large work pieces, always provide adequate support behind the table. DO NOT allow a long board to move or shift on the table. This will cause the blade to bind and increase the possibility of kickback and personal injury. The support should be at the same height as the table.
 1. Adjust the depth of cut a bit higher than the thickness of the work piece.
 2. Position the rip fence to the desired width of rip and lock in place by pivoting the grip. Before ripping, make sure the rear end of the rip fence is secured firmly.
 3. Turn the tool on and gently feed the work piece into the blade along with the rip fence.



(1) When the width of rip is 150 mm (6") and wider, carefully use your right hand to feed the work piece. Use your left hand to hold the work piece in position against the rip fence.

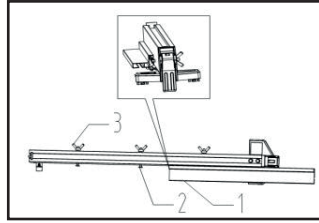


(2) When the width of rip is 65 mm - 150 mm (2-1/2" - 6") wide, use the push stick to feed the work piece.



(3) When the width of rip is narrower than 65 mm (2-1/2"), the push stick cannot be used because the push stick will strike the blade guard. Use the auxiliary fence and push block. Put in three half-round head square neck bolt into the rip fence, slide the auxiliary fence to the rip fence with its groove, tighten the wing nut to

lock auxiliary fence.



1. Auxiliary fence
2. Half-round head square neck bolt
3. wing nut

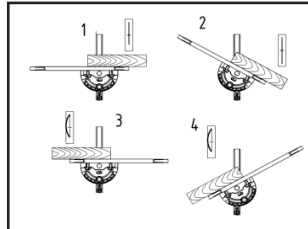
Feed the work piece by hand until the end is about 25 mm (1") from the front edge of the table. Continue to feed using the push stick on the top of the auxiliary fence until the cut is complete.

Cross cutting

CAUTION:

- When making a crosscut, remove the rip fence from the table.
- When cutting long or large work pieces, always provide adequate support to the sides of the table. The support should be at the same height as the table.
- Always keep hands away from path of blade.

Miter gauge



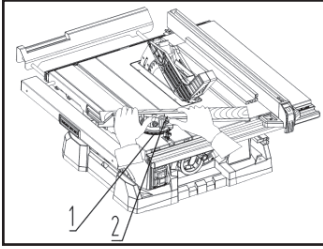
1. Cross cutting
2. Mitering
3. Bevel cutting
4. Compound mitering (angles)

Use the miter gauge for the 4 types of cutting shown in the figure.

CAUTION:

- Secure the knob on the miter gauge carefully.
- Avoid movement of the work piece and gauge by firmly securing the work piece and gauge, especially when cutting at an angle.
- NEVER hold or grasp the intended "cut-off" portion of the work piece.

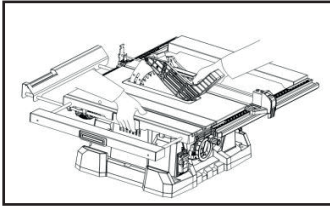
Use of miter gauge



1. Miter gauge
2. Knob

Slide the miter gauge into the thick grooves in the table. Loosen the knob on the gauge and align to desired angle (0° to 60°). Bring stock flush up against fence and slide table, secure it with the clamp on the miter gauge and feed gently forward into the blade.

Carrying tool



CAUTION:

- Always be sure that the tool is switched off and unplugged, and the blade guard is assembled well before carrying.

Holding the position as the drawing shows to carry table saw.

MAINTENANCE

WARNING:

Always be sure that the tool is switched off and unplugged before attempting to perform inspection or maintenance.

Cleaning

Clean out sawdust and chips from time to time. Carefully clean the blade guard and moving parts inside the table saw.

Lubrication

To keep the table saw in tip-top running condition, and to assure maximum service life, oil or grease the moving parts and rotating parts from time to time.

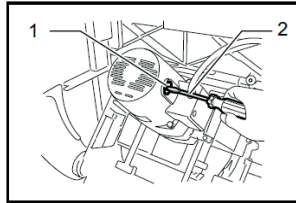
Lubrication places:

- Threaded shaft to elevate the blade
- Hinge to rotate the frame
- Elevation guide shafts on motor
- Gear to elevate the blade

Replacing carbon brushes

Remove and check the carbon brushes regularly. Replace when they wear down to 3 mm (1/8") in length. 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. To replace the carbon brushes, remove the blade guard and blade and then loosen the lock lever, tilt the saw head and secure it at 45° bevel angle. Carefully lay the tool on itself backward. Then loosen the brush holder cap. Remove the worn carbon brushes, insert the new ones and secure the brush holder caps.

After replacing brushes, plug in the tool and break in brushes by running tool with no load for about 10 minutes. Then check the tool while running and electric brake operation when releasing the switch trigger. If electric brake is not working well, ask your local service center to repair.



1. Brush holder cap
2. Screw driver

To maintain product SAFETY and RELIABILITY, repairs, any other maintenance or adjustment should be performed by service centers, always using original replacement parts.

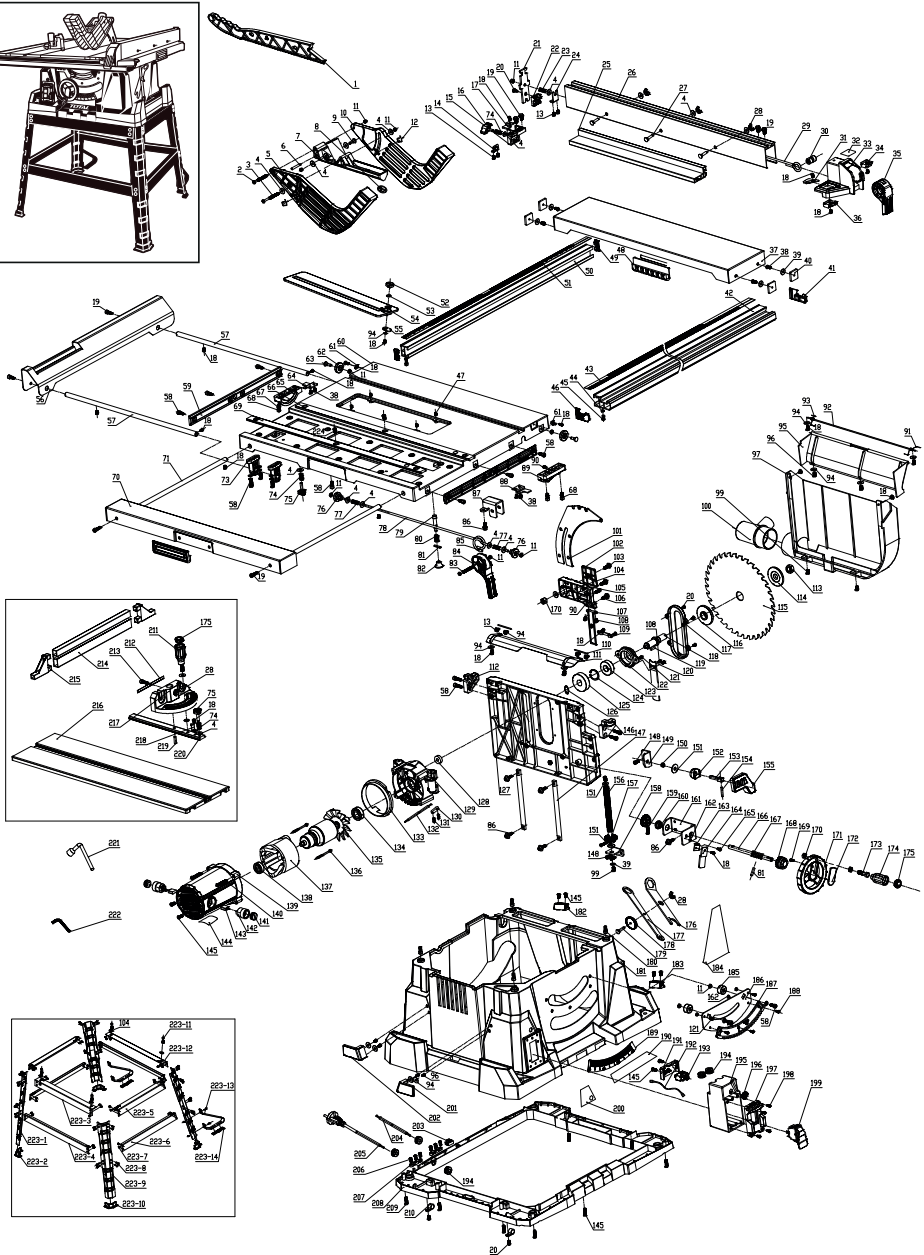
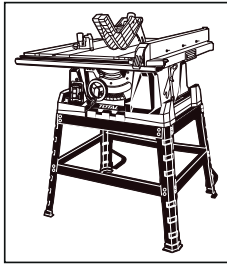
ACCESSORIES

WARNING:

- These accessories or attachments are recommended for use with your tool specified in this manual. The use of any other accessories or attachments might present a risk of injury to persons. Only use accessory or attachment for its stated purpose. If you need any assistance for more details regarding these accessories, ask your local Service Center.

- Saw blades
- Rip fence
- Miter gauge
- Wrench
- Open-end wrench
- Stand set

TS526043,UTS526043 Exploded view



TS526043,UTS526043 Spare part list

NO.	Part Description	Qty	NO.	Part Description	Qty
1	PUSH STICK	1	59	SLIDING BAR	2
2	PAN HEAD SCREW M6X55	1	60	MAIN TABLE	1
3	PAN HEAD SCREW M6X60	1	61	POINTER	2
4	WASHER 6(φ6.5×φ16×1)	21	62	PULLEY	2
5	LEFT GUARD	1	63	PULLEY SCREW	2
6	PIN φ5×35	1	64	FIX PLATE	1
7	BLADE GUARD SUPPORT ARM	1	65	BACK BEVEL SUPPORT	1
8	WARNING LABEL	1	66	SLIDE TABLE RAIL 1	1
9	HEX SOCKET HEAD SCREW M6X20	1	67	SPRING WASHER 6	4
10	RIGHT GUARD	1	68	HEX SOCKET HEAD SCREW M6X25	4
11	HEX NUT M6	12	69	SLIDE TABLE RAIL 2	1
12	GUARD SPRING	2	70	SUB TABLE(L)	1
13	PAN HEAD SCREW M4X8	8	71	SUB TABLE(L) SLIDING BAR	2
14	LOCK SPRING	1	73	SHAFT SUPPORT	4
15	FENCE BACK SUPPORT	1	74	SPRING	6
16	THUMB NUT(M6X15)	1	75	KNOB 2	5
17	FENCE BACK POINTER	1	76	LOCK NUT	2
18	PAN HEAD SCREW M4X8	27	77	SPRING	2
19	HEX FLANGE BOLT M6×12	8	78	SUB TABLE ROD	1
20	TAPPING SCREW ST4.8X10	3	79	PIN	1
21	FENCE END CAP	1	80	PIN SPRING	1
22	BACK PAD	1	81	PIN φ4×20	2
23	SPRING	1	82	PIN CAP	1
24	FENCE SUPPORT PLATE	1	83	PAN HEAD SCREW M6X40	1
25	AUXILIARY FENCE	1	84	LOCK LEVER	1
26	FENCE BAR	1	85	LOCK ROD	1
27	HALF-ROUND HEAD SQUARE NECK BOLT M6×50	3	86	HEX SOCKET HEAD SCREW M6X16	8
28	WING NUT M6	5	87	LOCK SUPPORT	1
29	FENCE ROD	1	88	FIX PLATE 2	1
30	FENCE ROLLOR	1	89	FRONT BEVEL SUPPORT	1
31	FENCE FRONT POINTER	1	90	SCREW M6×10	3
32	FENCE LABEL	1	91	PROTECTION PLATE RIGHT SPRING	1
33	FENCE BRACKET	1	92	PIN φ2.5×396	1
34	RIGHT FRONT PAD	1	93	PROTECTION PLATE LEFT SPRING	1
35	FENCE LOCK LEVER	1	94	WASHER 4(φ4.5×φ12×1)	16
36	LEFT FRONT PAD	1	95	RIGHT PROTECTION PLATE	1
37	SUB TABLE(R)	1	96	TAPPING SCREW ST3.9X8	3
37-1	HANDLE PAD	2	97	BLADE CASE RIGHT SIDE	1
38	PAN HEAD SCREW M5X12	8	99	PAN HEAD SCREW M5X10	4
39	WASHER 5(φ5.5×φ12×1.5)	6	100	DUST CHUTE	1
40	FIX PLATE	4	101	RIVING KNIFE	1
41	END CAP 1	1	102	RIVING KNIFE COVER	1
42	SUB TABLE(R) FRONT SLIDING RAIL	1	103	HEX BOLT M8X20	1
43	FRONT SCALE LABEL	1	104	WASHER 8(8.5×22×2)	5
44	HEX NUT M5	2	105	RIVING KNIFE BRACKET	1
45	HEX SOCKET HEAD SCREW M5X10	2	106	HEX FLANGE BOLT M6×20	2
46	END CAP 2	1	107	DUST BAFFLE 3	1
47	HEX SCREW M4×8	4	108	SCREW M4×8	4
48	TABLE HANDLE	2	109	SLIDE PLATE	1
49	END CAP 3	2	110	PIN φ2.5×45	2
50	SUB TABLE(R) BACK SLIDING RAIL	1	111	LEFT PROTECTION PLATE	1
51	BACK SCALE LABEL	1	112	BLADE CASE FRONT PLATE	1
52	TABLE INSERT KNOB	1	113	HEX NUT M14×1.5	1
53	O-RING φ17.1×φ2.65	1	114	OUTER FLANGE	1
54	TABLE INSERT	1	115	255 BLADE	1
55	TABLE INSERT LOCK PLATE	1	116	INNER FLANGE	1
56	SUB TABLE(BACK)	1	117	DUST BAFFLE 1	1
57	SLIDE SHAFT	2	118	SPINDLE SHAFT	1
58	HEX SOCKET HEAD SCREW M6X16	21	119	KEY 5×5×14	1

TS526043,UTS526043 Spare part list

NO.	Part Description	Qty	NO.	Part Description	Qty
120	DUST BAFFLE 2	1	179	HALF-ROUND HEAD SQUARE NECK BOLT M6×25	1
121	SCREW M5×10	4	180	HEX SOCKET HEAD SCREW M6X20	4
122	BEARING BOX	1	181	CABINET	1
123	BALL BEARING 6203RS	1	182	AUXILIARY FENCE LEFT FIX PLATE	1
124	RETAINING RING 10	1	183	AUXILIARY FENCE RIGHT FIX PLATE	1
125	GEAR	1	184	CABINET LABEL	1
126	RETAINING RING 17	1	185	LIMITER	2
127	BLADE CASE LEFT SIDE	1	186	BEVEL RACK SUPPORT	1
128	BALL BEARING 608RS	1	187	BEVEL RACK	1
129	GEAR BOX	1	188	SCREW M4×14	5
130	CORD CLAMP	1	189	BEVEL SCALE LABEL	1
131	PAN HEAD SCREW M4X14	2	190	LOGO LABEL	1
132	MOTOR CABLE	1	191	SWITCH BOX COVER	1
133	BAFFLE RING	1	192	RESTART CABLE	1
134	BALL BEARING 6202RS	1	193	RESTART BUTTON	1
135	ARMATURE	1	194	CORD GUARD	6
136	TAPPING SCREW ST4.8X70	2	195	SWITCH BOX	1
137	STATOR	1	196	NUT	1
138	BALL BEARING 6200RS	1	197	SWITCH PANEL	1
139	MOTOR HOUSE	1	198	TAPPING SCREW ST3.9X18	4
140	PAN HEAD SCREW M5X30	4	199	SWITCH	1
141	BRUSH CAP	2	200	OVERLOAD PROTECTION LABEL	1
142	BRUSH HOLDER	2	201	RIGHT CORD HANGER	1
143	CARBON BRUSH	2	202	LEFT CORD HANGER	1
144	MOTOR LABEL	1	203	CONNECTION TERMINALS	1
145	TAPPING SCREW ST3.9X12	9	204	SWITCH CABLE	1
146	BLADE CASE BACK PLATE	1	205	POWER SUPPLY CORD	1
147	LIFTING SHAFT	2	206	TAPPING SCREW ST3.9X14	6
148	PAN HEAD SCREW M5X14	4	207	CORD PLATE	2
149	BEVEL LOCK PLATE	1	208	CABINET BASE	1
150	HEX NUT M8	2	209	TAPPING SCREW ST3.9X30	10
151	WASHER 10(φ10.5×φ20×1)	2	210	CABLE CLAMP	2
152	LOCK LEVER PAD	1	211	GRIP SCREW	1
153	LOCK LEVER SCREW	1	212	MITER GAUGE FENCE BAR	1
154	PIN φ4×25	1	213	HEX SOCKET HEAD SCREW M6X40	1
155	BEVEL LOCK LEVER	1	214	FENCE PLATE	1
156	LIFTING SCREW	1	215	FENCE END CAP	2
157	LIFTING SCREW BEVEL GEAR	2	216	SLIDING TABLE	1
158	LIFTING SCREW SUPPORT	1	217	MITER GAUGE BASE	1
159	TAPPING SCREW ST3.9X25	2	218	POINTER	1
160	HANDLE AXLE PLATE	1	219	PIN φ6×20	1
161	HANDLE AXLE SUPPORT	1	220	SLIDING BAR	1
162	HEX LOCK NUT M4	6	221	HEX WRENCH	1
163	BEVEL POINTER PAD	1	222	SOCKET WRENCH	1
164	BEVEL POINTER	1	223-1	LEFT LEG	2
165	PAN HEAD SCREW M4X10	1	223-2	LEFT RUBBER FEET	2
166	HANDLE AXLE	1	223-3	UPPER LONG ROD	2
167	HANDLE SPRING	1	223-4	LOWER LONG ROD	2
168	GEAR FOR BLADE LIFTING	1	223-5	LOWER SHORT ROD	2
169	TAPPING SCREW ST3.9X8	1	223-6	UPPER SHORT ROD	2
170	HEX NUT M8	2	223-7	HEX FLANGE NUT M6	37
171	HANDLE WHEEL	1	223-8	HALF-ROUND HEAD SQUARE NECK BOLT M6×12	37
172	HANDLE WHEEL CAP	1	223-9	RIGHT LEG	2
173	HEX BOLT M8X30	1	223-10	RIGHT RUBBER FEET	2
174	GRIP FOR BLADE LIFTING	1	223-11	HEX SOCKET HEAD SCREW M8X70	4
175	GRIP SCREW CAP	2	223-12	HEX FLANGE NUT M8	4
176	OPEN-END WRENCH	1	223-13	BACK SUPPORT FEET	2
177	WRENCH	1	223-14	BACK SUPPORT FEET PAD	4
178	BLADE PLATE	1	224	PAN HEAD SCREW M5X10	6

TOTAL

One-Stop Tools Station

TOTAL

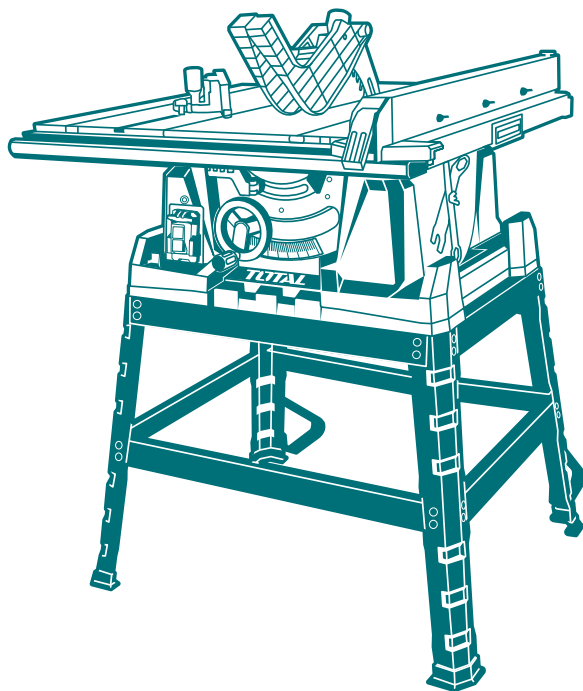


TABLE SAW

www.totalbusiness.com

TOTAL TOOLS CO., PTE. LTD.

No. 45 Songbei Road, Suzhou Industrial Park, China.

MADE IN CHINA

T0622.V02



PAP