

**Warning !** When using electric tools, basic safety precautions, including the following, should always be followed to reduce the risk of fire, electric shock, and personal injury. Read all these instructions before operating this product and save these instructions.

**Attention !** Always follow the safety rules and instructions in this manual. The manufacturer will not accept any responsibility for damage caused by improper use of the tacker.

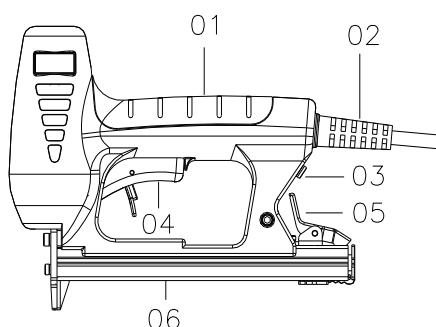
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## 1. Diagram

No.	Descriptions
01.	Non-slip soft grip
02.	Power cord
03.	On/Off switch

No.	Descriptions
04.	Safety trigger
05.	Quick release latch
06.	Magazine seat



## 2. Technical data

Model	E54/16
Length	235 mm (9.25 ")
Width	64 mm (2.52 ")
Height	186 mm (7.32 ")
Power	AC100-120V, 50Hz
Rated power	600W
Max. drive speed	30 Shots/minute
Magazine capacity	100 pcs
Loading system	Side loading
Fastener length	Staple 8~16 mm
Weight	1.15 kg (2.54 lbs)
Year	2016

## 3. Noise and vibration

A-weighted sound pressure level ..... 85.3 dB(A)

A-weighted sound power level ..... 98.3 dB(A)

Measurement uncertainty: 3dB

Hand-arm vibration value ..... 2.71 m/s<sup>2</sup>

Measurement uncertainty: 1.5 m/s<sup>2</sup>

### The following information:

- that the declared vibration total value has been measured in accordance with a standard test method and may be used for comparing one tool with another;
- that the declared vibration total value may also be used in a preliminary assessment of exposure.

### A warning:

- that the vibration emission during actual use of the power tool can differ from the declared total value depending on the ways in which the tool is used; and
- of the need to identify safety measures to protect the operator that are based on an estimation of exposure in the actual conditions of use (taking account of all parts of the operating cycle such as the times when the tool is switched off and when it is running idle in addition to the trigger time).



## 4. Foreword

This electric stapler is designed for carpet installation, stapling carpet to stairs, along with other wood to wood and upholstery applications. The tool is well balanced and has an ergonomic non-slip handle. The slim nose shape allows for staple placement into tight corners/grooves. The bottom load magazine makes reloading easy. The tool accepts 5/16" crown, up to 5/8" leg length 5400 series staples.

### Suitable applications:

Carpet pad installation, stair upholstery around spindles, light wood assembly, insulation, house wrap, and picture frames.

### Caution:

Not suitable for stapling or nailing into concrete, masonry bricks or steel. Do not fire if nails are jammed, as this will cause damage to the driver blade.

## 5. General safety rules

**WARNING !** Read all instructions *Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. The term "power tool" in all of the warnings listed below refers to your mains operated (corded) power tool or battery operated (cordless) power tool.*

### SAVE THESE INSTRUCTIONS

#### 1. Work area

- Keep work area clean and well lit.** *Cluttered and dark areas invite accidents.*
- 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.*
- Keep children and bystanders away while operating a power tool.** *Distractions can cause you to lose control.*

#### 2. Electrical safety

- 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.*
- 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 power tools to rain or wet conditions.** *Water entering a power tool will increase the risk of electric shock.*
- 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.*
- 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.*

#### 3. Personal safety

- 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.*
- Use safety equipment. Always wear eye protection.** *Safety equipment such as dust mask, 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 power tools with your finger on the switch or plugging in power tools that have the switch on invites accidents.*
- 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.*
- Do not overreach. Keep proper footing and balance at all times.** *This enables better control of the power tool in unexpected situations.*
- Dress properly. Do not wear loose clothing or jewelry. Keep your hair, clothing, and gloves away from moving parts.** *Loose clothes, jewelry 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. Power tool use and care

- 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.*
- 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.*
- Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools.** *Such preventive safety measures reduce the risk of starting the power tool accidentally.*
- 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.*
- 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.*
- 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 power tool, accessories, and tool bits etc., in accordance with these instructions and in the manner intended for the particular type of power tool, taking into account the working conditions and the work to be performed.** *Use of the power tool for operations different from intended could result in a hazardous situation.*

#### 5. Service

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

## 6. Instructions for safe use

The following warning is in the user instruction:

Through poor conditions of the electrical MAINS, shortly voltage drops can appear when starting the EQUIPMENT. This can influence other



equipment (e.g. blinking of a lamp).

If the MAINS-IMPEDANCE  $Z_{max} < 0.323 \text{ OHM}$ , such disturbances are not expected.

(In case of need, you may contact your local supply authority for further information).



#### Note !

- ☐ This cordless tool is restricted to using on wood, wood like products, leather and material of paper. Any other material is forbidden.



#### Caution !

- ☐ Not suitable for stapling or nailing into concrete, masonry, bricks or steel.
- ☐ Do not fire if nails are jammed, as this will cause damage to the driver blade.
- ☐ The supply voltage must correspond to the voltage shown on the tacker.
- ☐ The electrical supply must be single-phase and in accordance with the standards in force. Never connect the tacker to a three-phase supply or to motor-powered generators.
- ☐ Keep the cable away from sharp edges in order to avoid a short circuit and fire risk.
- ☐ Do not exceed the maximum average firing rate. You are recommended to leave it to cool down, if the tacker overheats or driving times stipulated.
- ☐ Do not rest a hand on the trigger during loading or as a habit.
- ☐ Extension cord may impair the driving force if too long or too thin, by deteriorated plugs.

#### Tacker safety warnings

**Always assume that the tool contains fasteners.** Careless handling of the tacker can result in unexpected firing of fasteners and personal injury.

**Do not point the tool towards yourself or anyone nearby.** Unexpected triggering will discharge the fastener causing an injury.

**Do not actuate the tool unless the tool is placed firmly against the workpiece.** If the tool is not in contact with the workpiece, the fastener may be deflected away from your target.

**Disconnect the tool from the power source when the fastener jams in the tool.** While removing a jammed fastener, the tacker may be accidentally activated if it is plugged in.

**Do not use this tacker for fastening electrical cables.** It is not designed for electric cable installation and may damage the insulation of electric cables thereby causing electric shock or fire hazards.

Read this manual and understand all safety instructions before operation the tool. If you have any questions, please contact our authorized representatives.



Employers and users are responsible for ensuring user or anyone near the tool wear this safety protection.



Protect your eyes and ears. Wear z87.1 safety glasses with side shields.



Staples or nails leaving the nose are dangerous and may cause injuries. Never point tool at yourself or at any other person.



Do not place your hand or any part of your body in the fastener discharge area of the tool when connecting or disconnecting air supply.

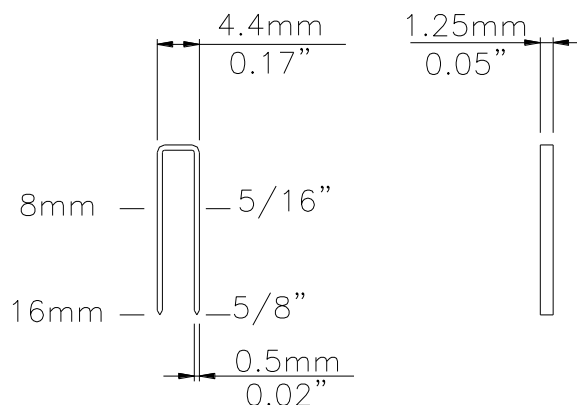


Carry the tacker at workplace using only the hand grip and never with the trigger actuated. Never carry the tacker by cable or pull the cable to move.



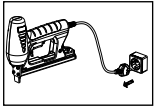
#### List of fasteners for E54/16 :

Crown	Shank	Shank	Length	Gauge
	Thickness	Width		B.W.G.
4.4 mm	0.5 mm	1.25 mm	Staple 8-16mm	20

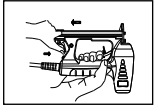




#### Loading instructions:

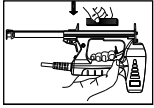


1. Disconnect power source.

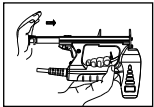


2. Unlock the magazine by releasing latch in the back, and slid-open the magazine.

#### Loading staples :

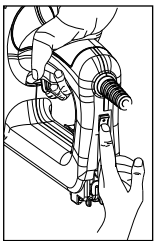


3. Place the tool upside-down, and load staple strip in magazine rail so that the crown of the staple (top flat part) is in the uppermost of magazine.

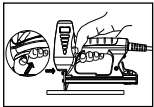


4. Push the track back until release latch clicks. (A click sound from the latch indicates it has been locked properly.)

### 7. Operating instructions



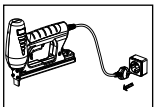
1. Turn the power switch in "OFF" position (O).
2. Plug tool into 220-240V~50Hz power outlet.
3. Grip the tool firmly and hold against work piece.
4. Turn the power switch in "ON" position.



5. Press the safety yoke hard enough to activate trigger.



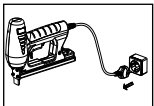
6. If necessary, place palm of free hand on top of the tool to achieve better penetration.



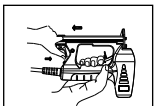
7. Always disconnect the tacker from the power supply after use.

### 8. Clearance of jamming

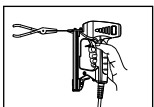
In the event of malfunctions caused by jammed staples or nails proceed as follows :



1. Disconnect main plug.



2. Release latch and slide open the magazine.



3. Grab jammed fasteners with pliers and remove.

### 9. Maintenance

- ☐ Disconnect main plug and unload the magazine.
- ☐ Clean the magazine space, guide plate and other active parts with a jet of compressed air.
- ☐ It is recommended to put one drop of machine oil on the driver slide area. Do not lubricate the internal parts of the tacker.
- ☐ Never use solvent or other liquids in cleaning this tool.
- ☐ Do not use or keep the tacker in wet or dusty locations.
- ☐ Do not disassemble or alter the tacker. All defective or non-working machines should be repaired only by fully trained technician.

**10. WEEE Directives**

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

Contact your local government for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.



When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposal at least for free of charge.