

OWNER'S MANUAL



CT109 – FINISH NAILER



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As part of the growing line of Craftex tools and equipment, we are proud to offer the CT109 Brad Nailer. 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 CT109 is a professional tool and like all power tools, proper care and safety procedures should be adhered to.

TECHNICAL INFROMATION	T
Nail/Brad Capacity: 16 Gauge 1 ¹ /4" – 2 ¹ /2"	
Required Pressure: 60-100 psi	(32mm) 1 ¹ /4 " (38mm) 1 ¹ /2 "
Max Pressure: 120 psi	(45mm) — $ -1^{3}/4 $ " (50 mm) — $ -2 $ " (57 mm) — $ -2^{1}/4 $ "
Av.Air Requirement: 3CFM / 85Lt / min	(64mm) — V - 2 ¹ /2 "
Air Inlet: NPT ¼"	SHANK DIA:1.6X1.4mm GAUGE: 16

FEATURES

Adjustable Exhaust

Soft grip handle reduces fatigue

Touch-Strike security system maintains safety for operator

Quick Release nosepiece for fast clearing of jams

Non-Mar Bumper

Ideal for decor, furniture assembly, hardwood floor assembly, picture frames, drawer assembly, upholstery and more.



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GENERAL SAFETY INSTRUCTIONS

EXTREME CAUTION SHOULD BE USED IN OPERATING ALL POWER TOOLS. KNOW YOUR POWER TOOL, BE FAMILIAR WITH ITS OPERATION. READ THE OWNER'S MANUAL AND PRACTICE SAFE USAGE PROCEDURES AT ALL TIMES.

- **CONNECT** your machine **ONLY** to the matched and specified power source.
- WEAR SAFETY GLASSES, RESPIRATORS, HEARING PROTECTION and SAFETY SHOES when operating heavy machinery. <u>Always wear safety glasses.</u>
- **DO NOT** wear loose clothing or jewellery when operating machinery.
- A Safe Environment is important. Keep the area free of dust, dirt and other debris in the immediate vicinity of the machine.
- **BE ALERT**! Do Not Use prescription or other drugs that may affect your ability or judgement to safely use this machine.
- **DISCONNECT** the power source when making adjustments or repairs.
- **NEVER** leave an operating tool unattended.
- ALWAYS keep all safety guards in place and ensure their proper function.
- ALWAYS make sure that any tools used for adjustments are removed before operating the machine.
- ALWAYS keep bystanders safely away while operating machinery.
- THINK SAFETY. WORK SAFELY. Never attempt a procedure if it does not feel safe or comfortable.



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SPECIFIC SAFETY REQUIREMENTS

- When using compressed air, always follow the safety codes of practice laid out by the compressor manufacturer.
- Damaged or split air hoses can cause a 'whip' hazard. Immediately replace damaged air hoses.
- Ensure all air couplings are secure and tight.
- **DO NOT** try to modify the tool to accept fasteners other than those specified.
- Only use this equipment for its intended use. Do not modify or change its design.
- When tool is not in use, always disconnect from the air supply.
- A competent person should only carry out maintenance.
- **NEVER** point the nail gun at people or yourself.
- When using this tool, safety clothing must be worn. Goggles, gloves and earmuffs are recommended. Tie back long hair and do not wear loose clothing.
- **DO NOT** allow children to use this tool. Never leave the tool connected to the air supply before loading nails or staples.

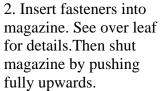


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OPERATING INSTRUCTIONS

1. To load the magazine with nails, release the magazine by squeezing click lever





3. Check air supply is at least 60 PSI. The gun is now ready to use. Press the head of the gun onto the work piece to be fastened and squeeze the trigger to fire nail.







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CLEARING A JAMMED FASTNER

WARNING – Disconnect from air/power supply before attempting to clear a jammed fastner.

- Open magazine and clear any remaining fastners (WARNING: fastners are under spring tension and may shoot out)
- Grasp nose cover on both sides and pull outwards until pin disengages from the latch, then pull upwards so the fastner guide plate swings away from the magazine.
- Use long nose pliers to remove the jammed fastner.
- Close the faster guide plate, hook the pin latch and snap nose cover shut.





The exhaust deflector can be positioned to point in any direction (Full 360° movement) Reposition deflector by grasping firmly and rotating the desired position.





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MAINTENANCE

By following the procedures listed below, your CT109 Finish Nailer should continue to give you years of quality service.

- Lubricate gun by applying 2-3 drops of air tool oil to the air intake daily.
- Keep the gun clean.
- Remove top plate covering striking pin and clean monthly or after every 50 hours use.
- Use a water separator in compressor line to reduce Moisture contamination and possible corrosive damage to tool.





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 <u>two years</u> 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.