



Operator's Manual

Screw Gun Feeder Kit for Collated Screws 5/8" to 3" (15.875-76.20mm)



*Feed Track shown with
Straight Claw Nose Piece
(#98704)*



*The Attachment Kit is shown
with a Hitachi W6V4 Screwdriver:
6.6 Amp, 4,500 RPM and 7.5M
(26.4") power cord.
(#98760)*

ITEM NO.	MODEL NO.	DESCRIPTION
98704	CW75N	Screw Gun Attachment Kit
98701	CW75FDHCW6V4-KIT	Screw Gun Attachment Kit with Extension
98750	ISS-H2600	Auto-Feed Screw System with 2600 VSR Screwdriver
98760	ISS-H4500	Auto-Feed Screw System with 4500 VSR Screwdriver

NOTE: Please read and fully understand the instructions in this manual before operating the screw gun feeder attachment.

Carefully read through this OPERATOR'S MANUAL to ensure efficient, safe operation. It is recommended that the MANUAL be kept readily available as an important reference when using the screw gun feeder attachment.

Screw Gun Feeder Kit

for Collated Screws 5/8" to 3" (15.875-76.20mm)

Important Information

WARNING: The warnings, cautions and instructions discussed in this instruction manual can not cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which can not be built into this product, but must be supplied by the operator.

When using power tools, basic safety precautions should always be followed to reduce the risk of fire, shock and personal injury and also damage to equipment.



**OPERATE THE SCREW GUN FEEDER ATTACHMENT
ACCORDING TO THIS MANUAL.**

Safety Information

Important Safety Instructions for Operating a Power Tool with the Screw Gun Feeder Attachment READ ALL INSTRUCTIONS

- KEEP WORK AREA CLEAN AND WELL LIT.** Cluttered and dark areas invite injuries. Clear all work areas of unnecessary tools, debris, etc.
- AVOID DANGEROUS ENVIRONMENTS.**
 - NEVER USE IN PRESENCE OF FLAMMABLE LIQUIDS OR COMBUSTIBLES.**

The power tools used with the feeder can produce sparks during operation. Never use the tool on sites containing lacquer, paint, benzine, thinner, gasoline, gases, adhesive agents or other materials which are combustible or explosive.
 - Do not expose the power tools to rain, water or damp areas.
- KEEP BYSTANDERS AWAY and KEEP OUT OF REACH OF CHILDREN.** All visitors should be kept safely away from work area and should not handle the power tool.
- GUARD AGAINST ELECTRICAL SHOCK.** Avoid the risk of severe electrical shock by checking for live electrical wires that may be hidden by walls, floors or ceilings. Turn off the breaker switch to ensure there are no live wires. Prevent body contact with grounded surfaces.
- FOLLOW POWER TOOL MANUFACTURER'S SAFETY AND OPERATING INSTRUCTIONS FOR USING THEIR TOOLS.**

It is important to read and understand the power tool manufacturer's manual for the tool that operates the Screw Gun Feeder Attachment.

 - Their instructions for the proper use of the appropriate cords and plugs are important for your safety.
 - Operate the tool safely and correctly and do not use for purposes other than those specified in their manual.
- STAY ALERT.** Watch what you are doing. Use common sense and do not operate the tool when you are tired. The tool should never be used if you are under the influence of alcohol, drugs or medication that makes you drowsy.
- DRESS PROPERLY.** Do not wear loose clothing or jewelry as it can be caught in moving parts. Rubber gloves and nonskid footwear are recommended when working outdoors. Wear protective hair covering to contain long hair.
- AVOID ACCIDENTAL STARTING.** Be sure the switch is turned off before plugging in the tool.
- DO NOT OVERREACH.** Keep proper footing and balance at all times.
- KEEP FINGER OFF OF THE SWITCH WHEN NOT DRIVING FASTENERS.** Always carry the tool by the handle. Never carry it with your finger on the switch; you could drive a fastener unintentionally and injure yourself or someone else.
- USE SAFETY EQUIPMENT.**
 - Danger to the eyes exists due to the possibility of flying debris when operating the tool. To guard against this hazard, wear safety glasses with side shields. Make sure others in the work area wear safety glasses, too.
 - Dust masks, non-skid safety shoes, hard hats or earplugs should be used when appropriate.
- KEEP FACE, HANDS AND FEET AWAY FROM FIRING HEAD AT ALL TIMES.** Never place your face, hands or feet near the driving head.
- SECURE WORK.** Use clamps or another practical way to secure and support the work piece to a stable platform. This leaves both hands free to operate the tool.
- DO NOT FORCE THE TOOL.** Use the correct tool for the application.
- STORE IDLE TOOLS.** When not in use, the tool should be stored in a dry place. Keep it out of reach of children and lock the storage area.
- DISCONNECT THE TOOL.** Disconnect the plug from power source before making adjustments, changing accessories or storing tool.
- MAINTAIN TOOL WITH CARE.** Keep the tool clean and follow the tool manufacturer's instructions for lubricating.
- CHECK MOVING PARTS.** Check for misalignment or binding of moving parts, and other conditions that may affect operation. If the power tool is damaged, contact an authorized service center to have the tool repaired.
- ACCESSORIES/COMPONENTS.** Use only accessories or components recommended by the manufacturer of the tool. Accessories that are suitable for one tool may be hazardous when used on tools that are not recommended by tool manufacturer.
- REPAIRING TOOLS AND FEEDER ATTACHMENT.** If the power tool is not working properly, contact an authorized service center to have the tool repaired. Parts may be available to repair the Feeder Attachment - consult your Interchange Brands Dealer or an Authorized Warranty Service Center.

Screw Gun Feeder Kit

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Attaching the Feeder with Extension to the Screw Gun



STEP 1

STEP 1. Insert BIT HOLDER

Insert the bit holder into screwdriver.



STEP 2

STEP 2. Assemble HANDLE

Assemble the handle with extension tube.



STEP 3

STEP 3. Assemble EXTENSION TUBE

Insert the coupler of extension tube into the screwdriver.



STEP 4

STEP 4. Install HANDLE

Turn the handle until it is screwed in tightly.



STEP 5

STEP 5. Insert the BIT into long bit holder. Make sure the bit is held securely by the holder.



STEP 6

STEP 6. Assemble ATTACHMENT

Assemble the end plate with the first coupler onto extension tube.



STEP 7

STEP 7. ATTACHMENT

Make sure the attachment is assembled properly by screwing the wing screw .



STEP 8

STEP 8. Adjust FEED TRACK

There is an adjusting wheel on feed track to let operator adjust the feed track's holding force based on different size of collated screw strips they use. We have 4 different forces - from loose and tight.

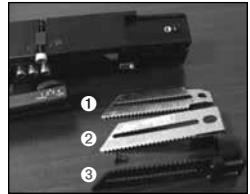
(*When using long decking screw, adjust the feed track to have more holding force to avoid the strip from falling down because of its heavier weight.)



STEP 8



STEP 9



STEP 10: Nose Piece Applications

- 1 Straight Claw: primarily for Subflooring & Decking
- 2 L: primarily for Drywall - can be used for Subflooring, Decking & other applications (helps to reduce damage to the material surface)
- 3 Spring (with screw guide function): primarily for softer receiving materials, such as: cedar, redwood and composite decking materials; **do not use screws shorter than 1-3/4" (45mm)**. Good for stainless steel screws.



ASSEMBLED

Screw Gun Feeder Kit

for Collated Screws 5/8" to 3" (15.875-76.20mm)

Operating the Screw Gun Feeder

NOTE: The information contained in this Manual is designed to assist you in the safe operation of the screw gun feeder attachment. Refer to the tool manufacturer's manual for the power tool you are using with this accessory.

Read section titled SAFETY. Make sure of the following before operation:

Operation

1. Check the driver bit to make sure it is in good condition.
 - If the driver bit is broken or worn out, install a new one.
2. Make sure the forward-reverse switch on the screw gun is in the forward position.
3. Insert a strip of screws into the feed track. Pull it through and insert the front into the index module until the first screw is in driving position in the center of the nose. (See Fig. 1) When the screw strip is inserted into the tool, make sure the strip is positioned like an arc. (See Fig. 1b) If the strip is too straight between the feed track and the index module, it may affect the smoothness of the operation.



Fig. 1b

4. Adjust the nose piece so there is a 1/8" to 1/4" gap between the nosepiece and the tip of the screw. (See Fig. 2)
 - Tighten the nose piece screw securely.
5. To adjust the holding force:
 - Turn the dial to the appropriate number to change the holding force. The number 1 refers to the heaviest holding force (for heavy screw use) and number 4 refers to the lightest holding force. (See Fig. 3)
 - Align the number on the dial to the triangle marked on the feed track.

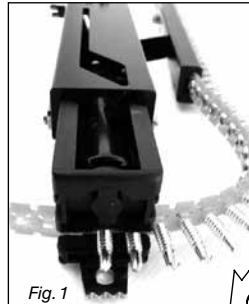


Fig. 1

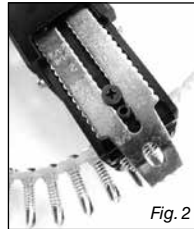


Fig. 2

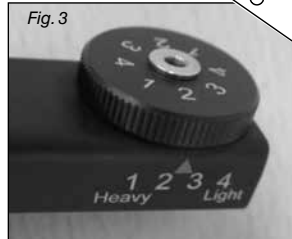


Fig. 3

6. Turn on the motor before starting to drive screws.
 - The motor can be locked in the ON position.
7. Press the nose piece with constant force against the work surface. Do not remove the tool from the work surface until the clutch disengages and the bit stops rotating, signaling a fully driven screw.
8. Lift the tool enough to relieve all down pressures, allowing the feed mechanism to complete a full stroke before starting to drive another screw. The tool must complete a full stroke to advance screws properly.
9. To fine tune the screw depth:
 - Make sure the screw gun is unplugged from the electrical supply.
 - Pull out the adjustment slider screw.
 - Turn it to the right to drive the screws deeper and to the left to adjust to a shallower drive. When the depth is adjusted properly, turn the knob until it locks. (See Fig. 4)

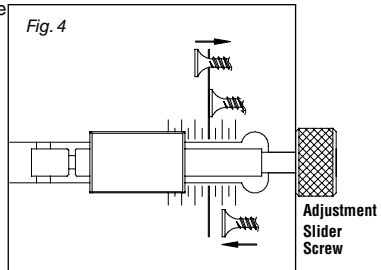


Fig. 4

Screw Gun Feeder Kit

for Collated Screws 5/8" to 3" (15.875-76.20mm)

Troubleshooting

Screws are turning but not driving.

1. **IMPORTANT!** Be sure the screw gun is set on forward and not reverse.
2. The driver bit is broken or worn out. The driver bit needs to be replaced. Call your Interchange Brands Dealer or an Authorized Warranty Service Center for replacement parts or assistance.

Screws are misdriving.

1. Broken or worn out driver bit.
2. Operating the power tool too fast.
3. Not lifting the power tool from the work surface before driving the next screw.
4. Roller bearing is slipping during the indexing cycle.
 - Pull the strip in reverse; if it slips or comes out, the index module is worn and must be replaced.
5. Strip is binding in the index module.
 - Check for debris that may be built up in the index module.
6. Burrs on the front face of the tool body preventing complete cycling of the index module.
 - Remove the burrs with a file.
7. Nose piece screw is loose and rubs on the tool body, preventing full cycling of the index module.
 - Tighten the nose piece screw securely.
8. Nose piece is bent and rubs on the tool body, preventing full cycling of the index module.
 - Straighten with pliers or replace.
9. Strip is binding in the feed track.

Screws are not seating uniformly.

1. Not enough follow through in driving the screws.
2. Incorrect setting of the depth control bar.
 - Readjust.
3. The driver bit is worn and comes out of the recess before the screw is fully seated.
 - The driver bit needs to be replaced. Call your Interchange Brands Dealer or an Authorized Warranty Service Center for replacement parts or assistance.
4. If 3" screws stick up 3/8".
 - Replace part no. CWFD16. It is important that you call your Interchange Brands Dealer or an Authorized Warranty Service Center for replacement parts.

Screws in the strip are being skipped.

1. If a screw is skipped and not driven, a tooth may be broken on the indexing gear.
 - The index module must be replaced.
2. Screw strip slips or comes out effortlessly from index module.
 - The index module is worn and must be replaced.

Bit seems to wear rapidly.

1. If the depth control bar is set to drive screws too deeply, excessive torque is required and can cause excessive wear of the bit. Adjust the screw depth accordingly.

**SAVE THIS MANUAL
FOR FUTURE REFERENCE!**

Maintenance and Repairs

Read the section titled **SAFETY** before maintaining screw gun feeder.

SERVICE AND REPAIRS All quality tools and components will eventually require servicing or replacement of parts due to wear from normal use.

NOTE: The information contained in this Manual is designed to assist you in the safe maintenance of the screw gun feeder attachment. Some illustrations in this Manual may show details or attachments that are different from those on your tool.

1. **With the tool unplugged from the power supply, regularly check for free movement of nose and trigger.**
 - Do not use if part sticks
2. **Occasionally lubricate the index module roller.**
3. **Wipe tool with clean cloth after use and check for wear.**

(continued on next page)

Screw Gun Feeder Kit

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Maintenance and Repairs

(continued from previous page)

Changing the index module or spring.

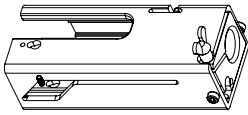
1. Remove the retainers by loosening the screws and pushing in the index module about 1/4" so the retainers can be pushed back and taken out.
2. When replacing the index module make sure the indexing pin lines up with the entrance groove on the body.

Changing the bit.

The bit will need to be changed periodically due to wear or damage or when changing from Phillips or Square Drive fasteners.

1. Loosen wing screw.
2. Remove bit.
3. Insert new bit.

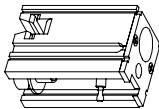
Parts Breakdown of CW75 Kit Contents



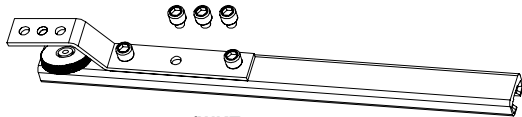
98744/WKT013:
Body and End Plate



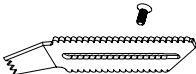
98737/WKT016:
158mm Spring with Spring Holder



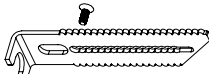
98721/CWFBC75:
Index Module
Housing



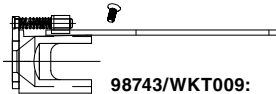
98745/WKT014:
Feed Bracket and Feed Track



98741/WKT005:
Straight Claw Nose Piece
for Sub-floor



98742/WKT007:
L Nose Piece
for Drywall



98743/WKT009:
Spring Nose Piece
for Soft Woods

****Nose Piece Applications**

Straight Claw Nose Piece - primarily for Subflooring and Decking

L Nose Piece - primarily for Drywall - can be used for Subflooring, Decking and other applications (helps to reduce damage to the material surface)

Spring Nose Piece (with screw guide function) - primarily for softer receiving materials, such as: cedar, redwood and composite decking materials; **do not use screws shorter than 1-3/4" (45mm)**. Good for stainless steel screws.

NOTICE: The parts listed in this manual are for service assembly and for reference. Changes to the feeder and drawing may be made without notification.

When the feeder needs repairing or servicing, it is recommended that you consult your Interchange Brands Dealer or an Authorized Warranty Service Center.

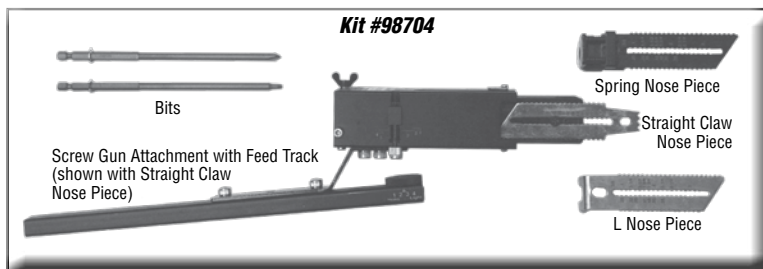
Screw Gun Feeder Kit

for Collated Screws 5/8" to 3" (15.875-76.20mm)

ORDER NO.	DESCRIPTION CODE	DESCRIPTION	FITS THESE TOOLS & OTHERS
98701	CW75FDHCW6V4-KIT	Screw Gun Attachment Kit with Extension (see contents below)	
98704	CW75N	Screw Gun Attachment Kit (see contents below)	
98750	ISS-H2600	Auto-Feed Screw System with 2600 VSR Screwdriver (see contents below)	
98760	ISS-H4500	Auto-Feed Screw System with 4500 VSR Screwdriver (see contents below)	
98710	DHCW6V4B	Screw Gun Attachment Coupler	Hitachi W6V4, W6VA4, W6VB3
98720	DHCWH14DM	Screw Gun Attachment Coupler	Hitachi Impact Drivers
98715	DHC6805BV	Screw Gun Attachment Coupler	Makita 6805 & 6807 Gun
98725	DHC6825	Screw Gun Attachment Coupler	Makita 6823,6824
98705	DHC2125	Screw Gun Attachment Coupler	Dewalt 274K Plus
98830	PH2-2PK	Phillips Drive Bits - #2 x 178mm	
98835	SQ2-2PK	Square Drive Bits - #2 x 178mm	
98741	WKT-005	Straight Claw Nose Piece**	for 5/8"-2" Subfloor Screws
98742	WKT-007	L Nose Piece**	for 5/8"-2" Drywall Screws
98743	WKT-009	Spring Nose Piece **	for Screwing soft woods (1-3/4"+)

All Screw Gun Attachment Kits Contain Kit #98704:

- CW75N Screw Gun Attachment with Feed Track and Straight Claw Nose Piece
- 178mm PH2 Phillips Drive Bit
- 178mm SQ2 Square Drive Bit
- L Nose Piece
- Spring Nose Piece



Kit #98701 Also Contains:

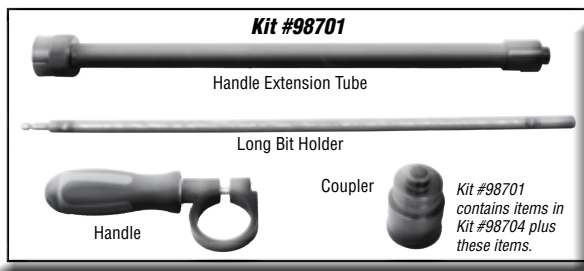
- DHCW6V4B Coupler
- Handle Extension Kit
- Long Bit Holder

Kit #98750 Also Contains:

- 2600 VSR Screwdriver Model #W6VB3
- DHCW6V4B Coupler*
- Handle Extension Kit
- Long Bit Holder
- Nylon Case

Kit #98760 Also Contains:

- 4500 VSR Screwdriver Model #W6V4
- DHCW6V4B Coupler*
- Handle Extension Kit
- Long Bit Holder
- Nylon Case



Limited One (1) Year Warranty for Screw Gun Feeder Attachment

Our products are designed and constructed using the highest standards of both material and workmanship. We warrant to the original retail purchaser that, under normal working conditions, the screw gun attachment will be free from defects in material or workmanship for the warranty period of one year. The screw gun feeder attachment will fasten up to 300,000 screws in one year under normal operating conditions.

During the warranty period (which begins on the purchase date), we will repair or replace, at our option and expense, any product or part that is defective in materials or workmanship after examination by an Authorized Warranty Service Center, subject to the exceptions, exclusions and limitations described below. Any replacement product or part will carry a warranty for the balance of the warranty period applicable to the replaced product or part. A DATED SALES RECEIPT OR PROOF OF PURCHASE FROM THE ORIGINAL RETAIL PURCHASER IS REQUIRED TO MAKE A WARRANTY CLAIM. To make a warranty claim, you must return the product, with proper receipt/proof of purchase and return transportation charges prepaid, to us (your dealer) or an Authorized Warranty Service Center. We will perform our obligations under this warranty within a reasonable time after approval of the warranty claim.

WARRANTY EXCLUSIONS

The following warranty exclusions apply:

1. Normal wear parts (including, but not limited to, the spring, bit, spring nose piece and end plate) are not covered under this warranty.
2. This warranty does not cover parts damaged due to normal wear, misapplication, misuse, accidents, operation at other than recommended speeds, improper storage, or damage resulting during shipping.
3. Products used in production/industrial applications are excluded from this warranty.
4. Labor charges, maintenance, loss, damage and repairs resulting from improper operation are not covered by this warranty.

GENERAL WARRANTY CONDITIONS

This warranty will be honored, only if:

1. No evidence of abuse, abnormal conditions, accident, neglect, misuse or improper modifications or storage of the product exists; and
2. No deviations from following the recommended operating instructions and specifications exist. (Read Operator Manual for use, specifications, and maintenance instructions).

This warranty is the only warranty for the product and we disclaim all other warranties. Any implied warranties will be limited in duration to the applicable warranty period specified above. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Your remedies are solely and exclusively as stated above. We shall in no event be liable for incidental, consequential, indirect or special damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. In no event, whether as a result of a breach of contract, warranty, tort (including negligence) or otherwise, shall our liability exceed the price of the product that has given rise to the claim or liability. Any liability connected with the use of this product shall terminate upon the expiration of the warranty period specified above. No employee or representative of any distributor or dealer is authorized to make any change or modification to this warranty.

This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

www.interchangebrands.com



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