

## CHEVRON CASE MASTER

CONGRATULATIONS! You have selected a truly fine instrument that will speed the loading of ammunition.

### General Information

The CHEVRON CASE MASTER totally eliminates the need for hand-filling of plastic tubes which then must be sat into a production loading machine. It is principally designed for use with production ammunition loading machines using their own shell case feeding system, such as STAR, PHELPS, C&H Model 375, etc. Also, it may be adapted for filling tubes for other machines. The CHEVRON CASE MASTER automatically orients and feeds to a constant level the following standard pistol cartridge casings: .38 special, .357 mag, .44 special, .44 mag, .45 ACP, .45 Auto Rim, and .45 Colt.

To load 9 mm, .38 super and smaller caliber casings, we recommend that you purchase a special CHEVRON CASE MASTER shell plate. This will insure best loading results.

No alterations to the loading machine you are using are required as the CHEVRON CASE MASTER system operates independently to such loading machine.

### Packing List

The following items are included in a standard CHEVRON CASE MASTER order:

- 1 Assembly Instruction and Repair Parts List
- 1 Stand Assembly
- 1 Bowl Assembly
- 1 Tube Assembly
- 1 Plastic bag containing:
  - 2 tube clips
  - 2 screws and nuts to secure tube clips to top of loader
  - 1 tube funnel
  - 2  $\frac{1}{4}$ -20 Hex screws, lock washers and nuts to secure bowl to stand uprights

NOTE: Owner is to furnish mounting screws for his type of bench or table set-up.

### Assembly Procedure

1. Place STAND ASSEMBLY to the left of your loader with the legs under the base of your loader. Line up the four screw holes and secure with owner furnished mounting screws to your bench or table (for STAR and PHELPS loading machines).

2. Using the two  $\frac{1}{4}$ -20 Hex screws, lock washers and nuts, secure the BOWL ASSEMBLY to the stand uprights. The peg extending from the bottom of the bowl should rest against the upright, thus tilting the bowl toward the loading machine.
3. To the 5/16 diameter "spring pin" on the top of your loader, secure the two TUBE CLIPS, using the two 10-32 screws, lock washers and nuts.
4. Place the lower end of the FEEDER TUBE ASSEMBLY into the loader socket, and between the tube clips. While holding the tube assembly in a vertical position, tighten the tube clip screws so the tube assembly will be held firmly, yet so it can be slipped out of the tube clip readily.
5. Slip funnel onto tube.
6. With toggle switch in OFF position, plug the bowl motor cord and the tube switch cord into the receptacle on the stand. Plug the receptacle cord into a 110 Volt, 60 Hertz power supply. NOTE: The electrical power cord is 3-wire grounded post type. If two blade adapter is used, owner is cautioned to ground adapter in accordance with appropriate governing codes.
7. Toggle switch on receptacle box turns on the power supply. When tube is not full of casings, the bowl motor will turn on automatically and stop when tube is full.
8. The BOWL DISC is mounted on the motor shaft and is pre-set to slop if a casing becomes jammed. If the disc slips excessively, tighten the screws slightly. DO NOT OVER-TIGHTEN, as possible motor damage could result.

## OPERATION

The CHEVRON CASE MASTER, being properly assembled and installed to your loader, is now ready for service:

STEP 1: Plug in the motor to control box on feeder, plug the switch on the drop tube into the other receptacle on the control box, plug in main cord into electrical outlet. Turn the toggle switch to ON position. Shell plate disc should start turning.

STEP 2: Put in approximately a coffee-cup full of empty casings into the feeder bowl. CAUTION: Do not overfill as this will cause casings to enter upside-down. As the drop tube fills up to switch level, the motor will stop automatically.

STEP 3: Start your loading operation. As the casings are drawn from the drop tube, the feeder will automatically start and run to maintain the constant level of the casings.

STEP 3 continued: NOTE: In the event a shell casing or foreign object becomes lodged underneath the shell plate disc, the motor will continue to run. Turn the toggle switch to OFF, thus turning off the motor. Try to turn the shell plate manually – do not force – to bring the object to the top discharge hole, thus freeing the plate. If this does not work, remove the two screws in the center of the shell plate hub and lift the shell plate out. Remove object and replace shell plate and screws.

STEP 4: When ceasing loading operations for the day, turn toggle switch to OFF position, eliminating continued running of motor and possible overheating of same.

### Maintenance

Clean brass casings and absence of foreign objects will give you best loading results and speed. Small debris and .22 caliber casings will discharge from the bowl and not interfere with loading operations. However, if something does become lodged under the shell plate disc, follow instruction under STEP 3 above, i.e. remove the shell plate disc and clean or remove object lodged under it. No other maintenance is required.

### Warranty

CHEVRON CASE MASTER warrants its products, to the original buyer, for a period of 12 months, to be free from defects in material and workmanship. Warranty registration card must be on file. Vendor products warranty applies on Motor....6 months, Micro switch....6 months.

CHEVRON CASE MASTER reserves the right to change, improve or modify its products without obligation to install same on these previously manufactured. This warranty is in lieu of all other, expressed or implied, and no person or company is authorized to change or extend its terms in any manner. To register your warranty, fill out warranty form provided and mail within ten (10) days of purchase.

These warranties shall not apply to any parts of this instrument if it has been installed, altered, repaired or misused in a way that in the opinion of CHEVRON CASE MASTER affects the reliability, or detracts from the performance of the unit.

Prices All prices are subject to change without notice.

RETAIL ORDERS: money order or certified check with order, same day shipment. Personal checks will hold up shipment until check clears Bank. Buy from your local dealer or from CHEVRON CASE MASTER, R.F.D. 1, Ottawa, Illinois 61350

CHEVRON CASE MASTER IS PATENTED UNDER ONE OR MORE  
FOREIGN AND DOMESTIC PATENTS.