

**Marlon**  
**EZ flex** **100**  
**Coil Inserter**

Operator's Manual

Marlon part # MANUALEZFLEX100



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This Manual contains very important safety information and must be read.

## Marlon EZ flex 100 Operator's Manual

The Marlon EZ Flex 100 Coil Inserter will greatly increase productivity. This manual provides an in-depth look at the set up procedures necessary to achieve maximum results.



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## 1) Important safety notice!



Make sure you read this section very carefully! Learn to recognize this Safety Alert Symbol. The EZ Flex 100 Coil Inserter has been designed to provide a very high level of protection to an operator. Follow the guidelines below while installing, operating and maintaining your machine. Read this manual and keep and file this manual for future use.



▶ Always replace fuses with correct amperage and type (Marlon P/N EFE1100) 3 AMP FUSE



▶ If the machine runs erratically or if the wheel stops turning while the machine is on, unplug the EZ Flex 100 and call your dealer immediately for service.

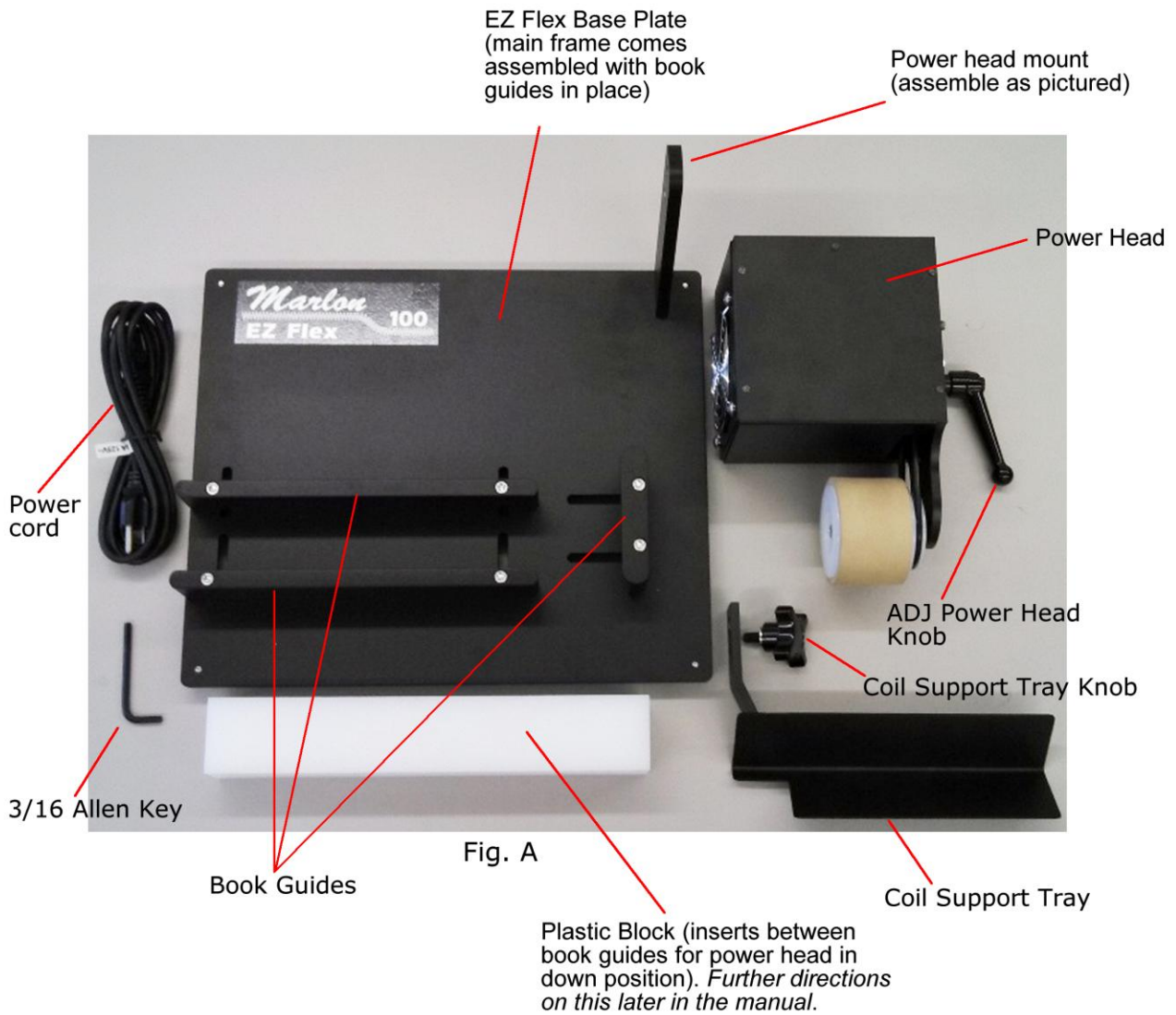


▶ Never attempt to service your machine unless you are a qualified technician. There are no serviceable parts inside the EZ Flex 100 coil inserter.



▶ Never operate the EZ Flex 100 Coil Inserter if the provided power cord does not fit your outlet. Power cord shall be certified for the country where the machine will be installed.

**2) Overview of the EZ Flex 100 coil inserter; all items below unpackaged. See Fig. A.**



**3) EZ Flex 100 Down Position with Plastic block.**  
See Fig. D and Fig E.

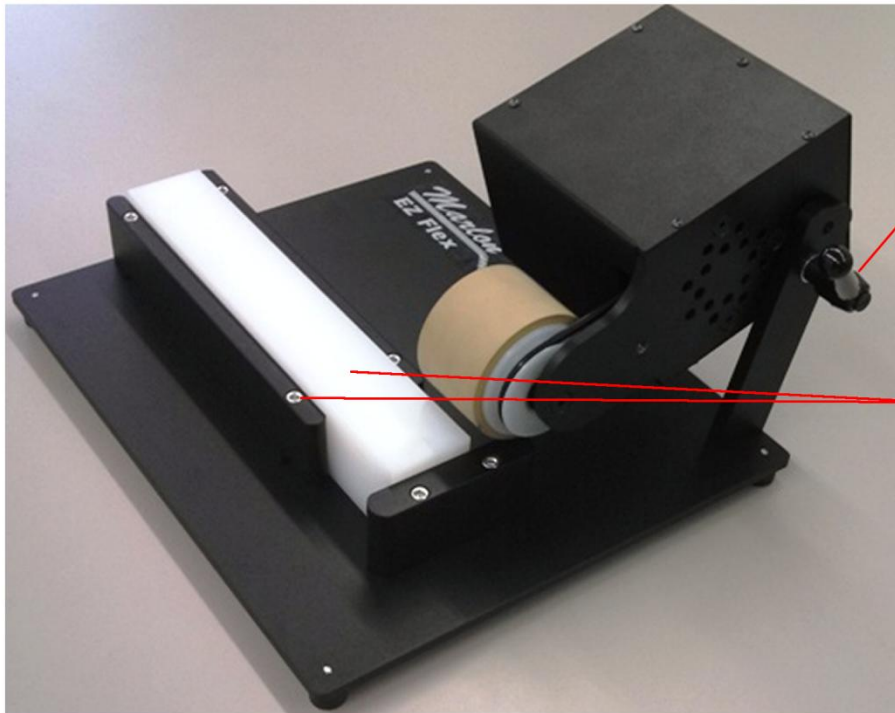


Fig. D

**Step 1.)**

Attach power head to the power head mount with the adjustable power head knob (**IN Bottom HOLE**).

**Step 2.)**

Place plastic block in book guides secure using 3/16 allen key.

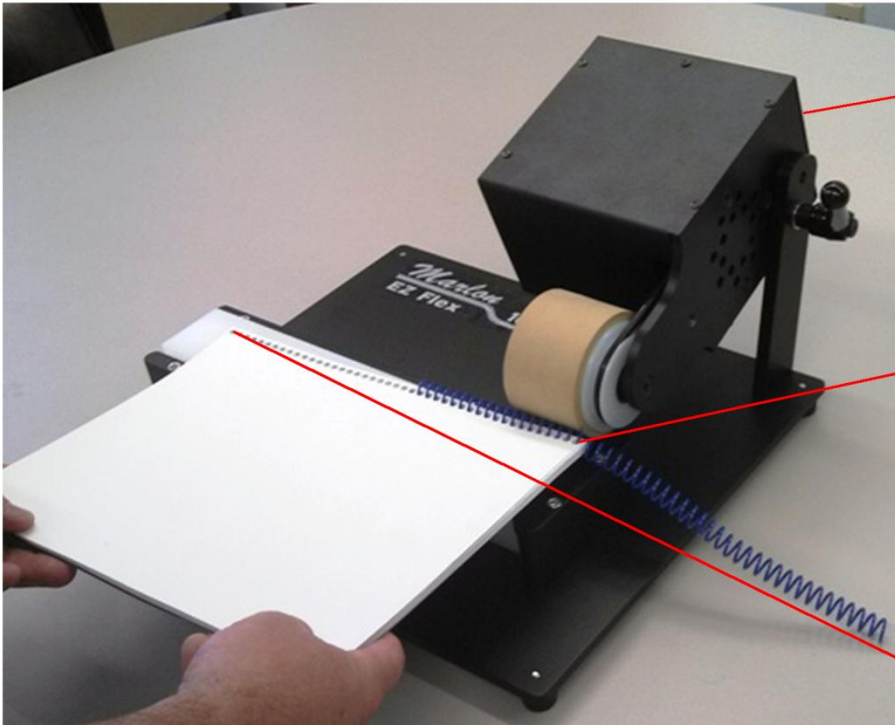


Fig. E

**Step 3.)**

Plug the power cord into the EZ Flex 100 and to the power source. Turn the EZ Flex 100 on. Push the on/off switch to the on position. Roller will be spinning.

**Step 4.)**

Start coil binding into first 3 holes of the book manually.

**Step 5.)**

Place book on plastic block as shown in (Fig. E) and contact the plastic coil (the 3 filled holes in book) to the spinning roller. Remove book from the EZ Flex 100 when the coil has bound the entire book.

## 4) EZ Flex 100 Assembly Upright Position with Slantis Sleeve

See: Fig. D through Fig G.

### Step 1.)

Attach Power Head to the power head mount with the adjustable power head knob (Top Hole).

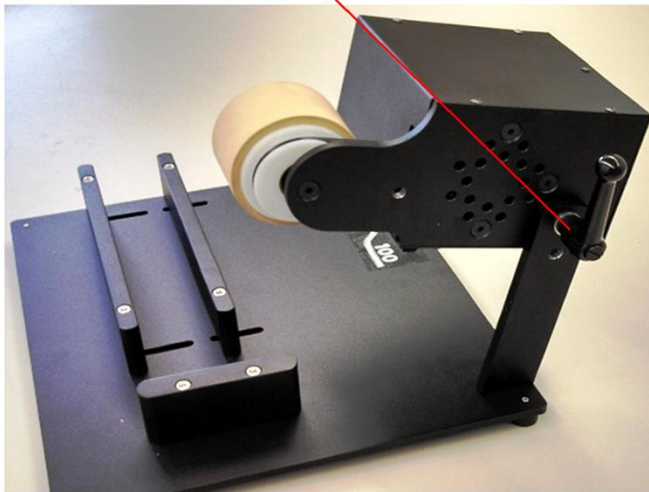


Fig. D

### Step 2.)

Fasten Coil Support Tray to the power head with the coil support tray knob.

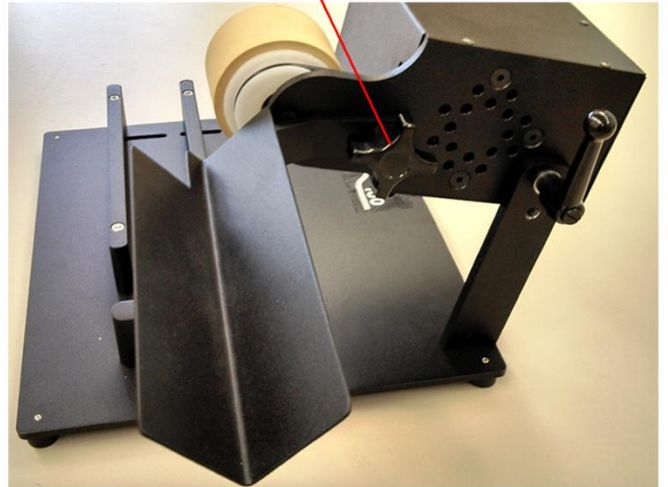


Fig. E



Fig. F

### Step 3.)

Insert unbound book into slantis sleeve (blue piece in Fig F).



Fig. G

### Step 4.)

Align unbound book in Slantis Sleeve to where the holes line up accordingly as in Fig G.

#### 4) EZ Flex 100 Assembly Upright Position with Slantis Sleeve (Continued from page 7.)

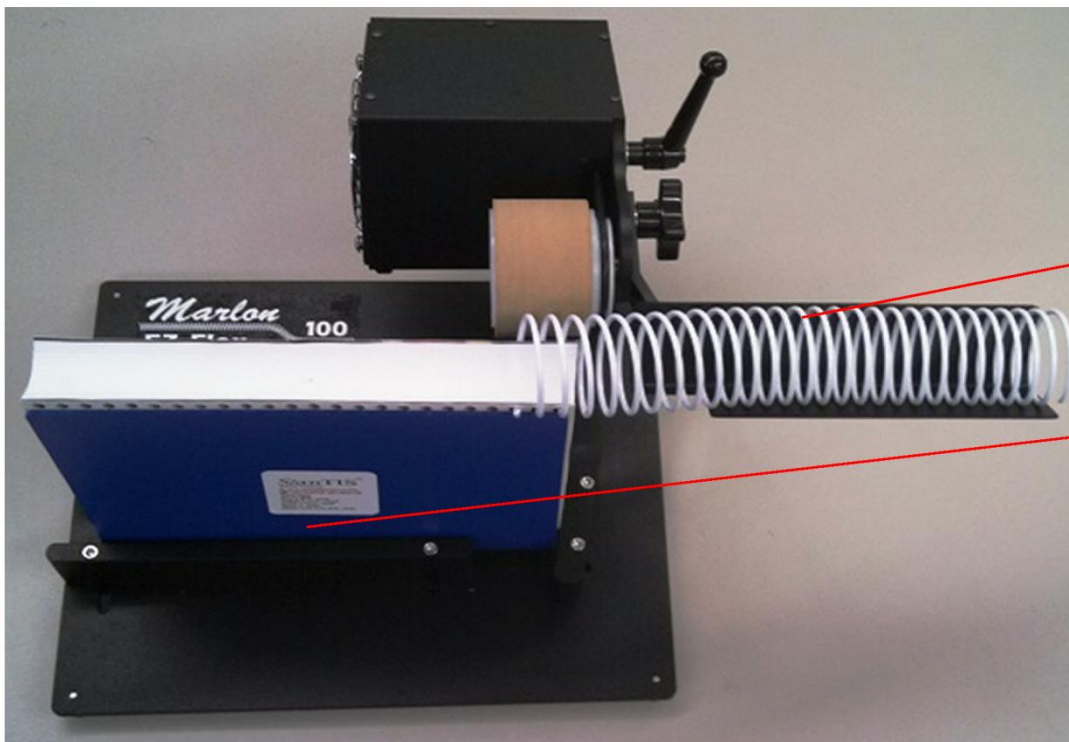
See: Fig. H and Fig I



#### Step 5.)

Start Coil Binding through first three holes of unbound book (manually).

Fig. H



#### Step 6.)

Place unbound book as shown in Fig. H onto the book guides as shown in Fig. I Placing unbound coil onto the Coil Support Tray.

Fig. I



#### 4) EZ Flex 100 Assembly Upright Position with Slantis Sleeve (Continued from page 8.)

See: Fig. J and Fig K

**Critical for Proper Setup!**

##### **Step 6.) Cont.**

Adjust book stop to the slanted angle in Fig. J and Fig. K. Each book size will vary adjust angle to position pictured and slightly adjust accordingly. This angle is crucial to the ease of inserting the coil into the book.

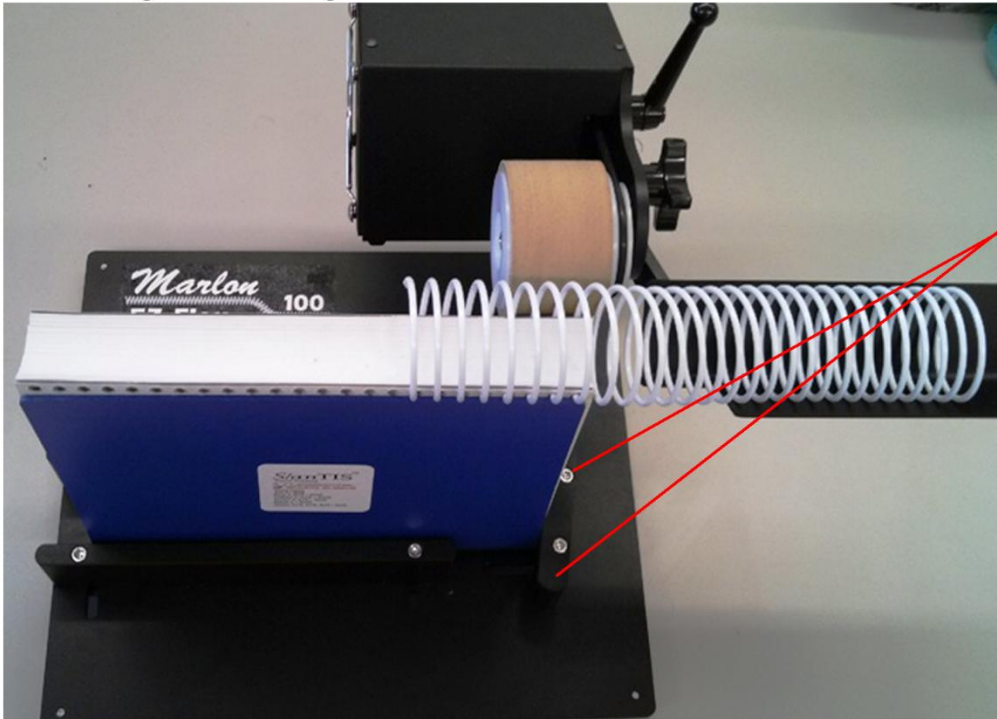


Fig. J

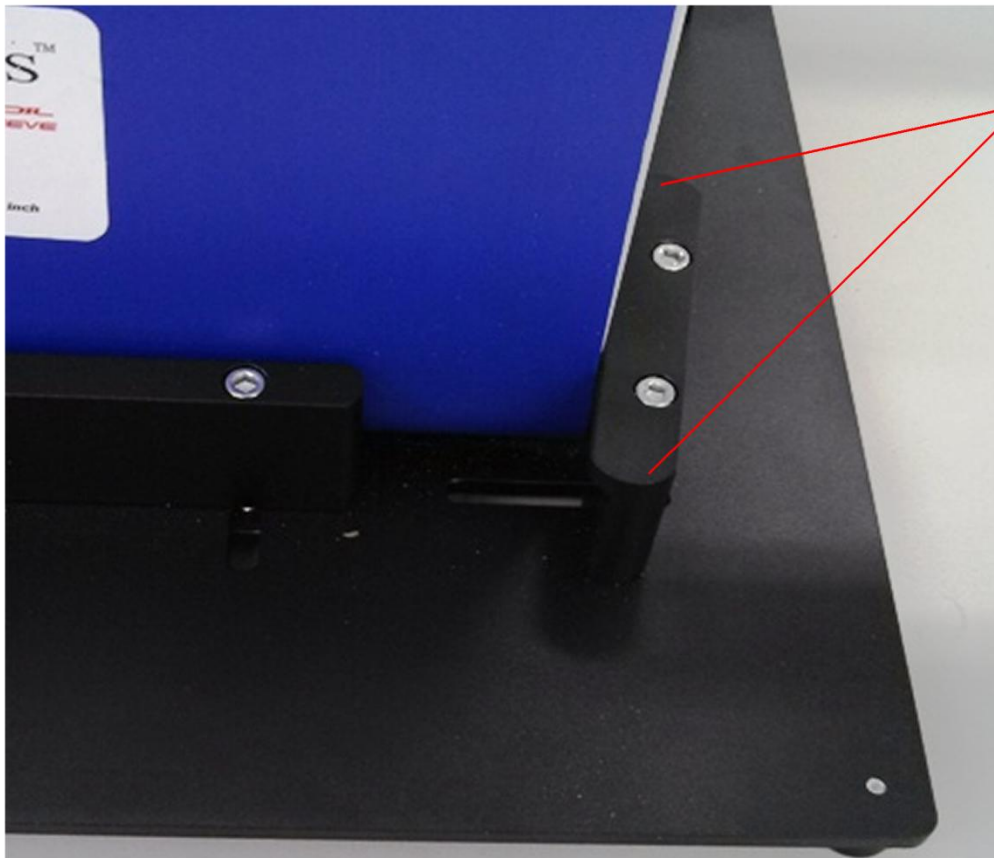
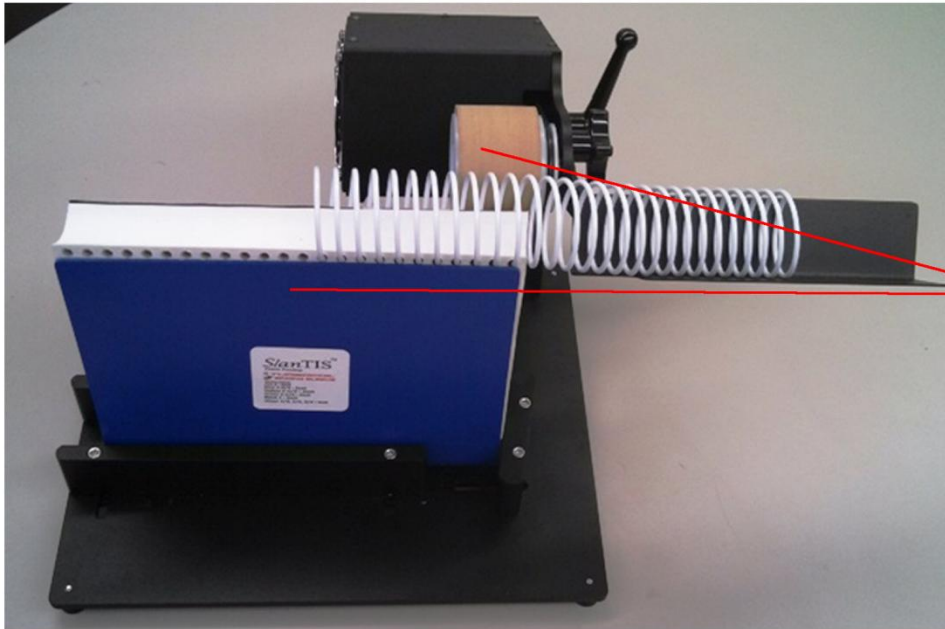


Fig. K

Adjust book stop to the slanted angle. Each book size will vary adjust angle to position pictured. Adjust accordingly. This angle is crucial for the ease of inserting the coil into the book.

#### 4) EZ Flex 100 Assembly Upright Position with Slantis Sleeve (Continued from page 9.)

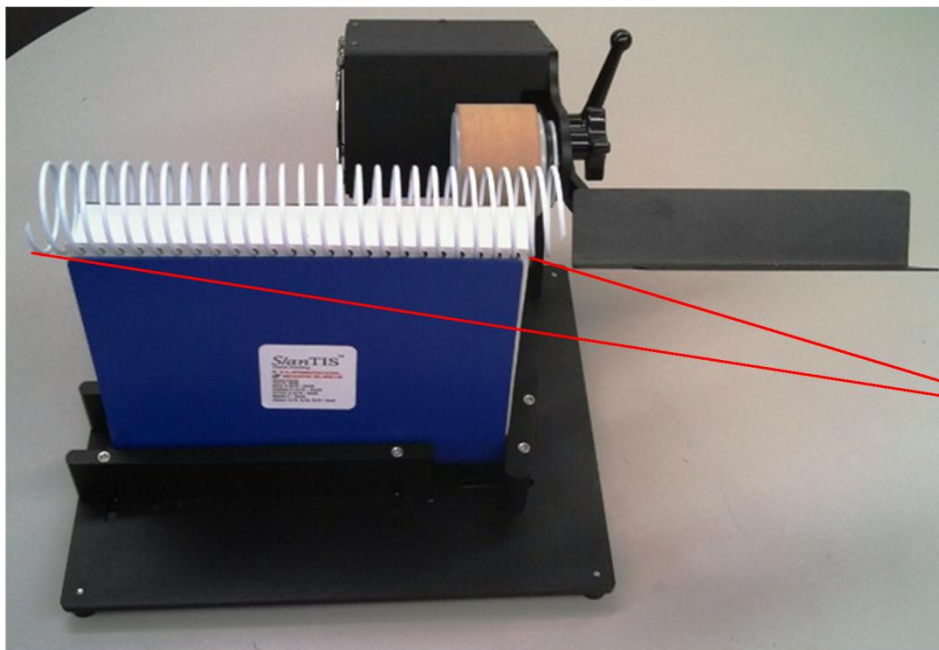
See: Fig. L and Fig M



#### Step 7.)

With the EZ Flex 100 On (drive wheel spinning): Press Front of the slantis sleeve to contact the coil with the roller.

Fig. L



#### Step 8.)

When book is coil bound completely pull the sleeve away from the drive wheel.

Fig. M

**4) EZ Flex 100 Assembly Upright Position with Slantis Sleeve (Continued from page 10.)**  
See: Fig. N

**Step 9.)**

Remove Slantis Sleeve with newly bound book from the EZ Flex 100.

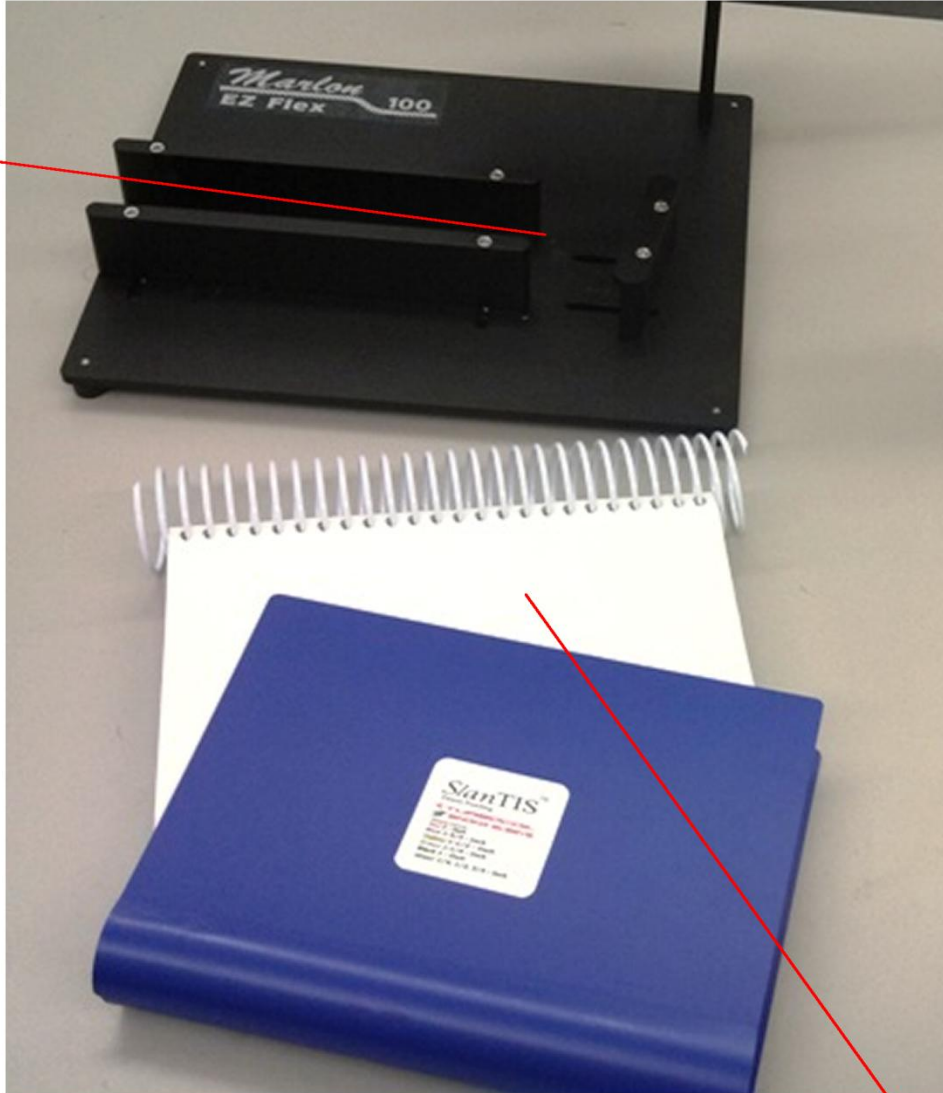
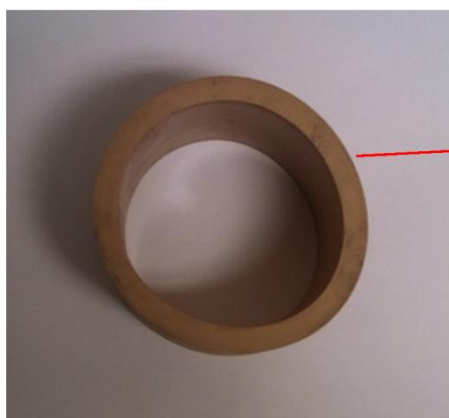


Fig. N

**Step 10.)**

Remove newly bound book from Slantis Sleeve. You are now ready to have coil ends crimped for a finished book.

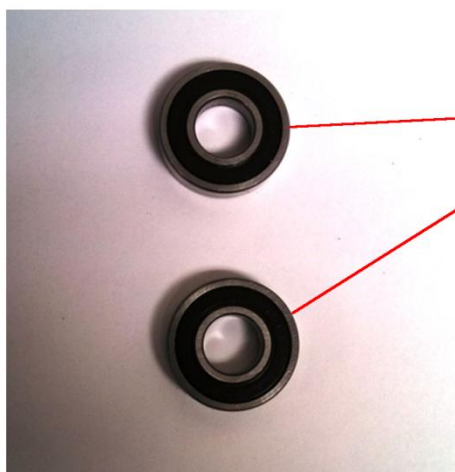
## 5) EZ Flex 100 replacement parts (wear items).



Rubber Drive Wheel Part # **EFM 1070**



Drive Belt Part # **EFH 1140**



Roller Bearings Part # **EFH 1150**

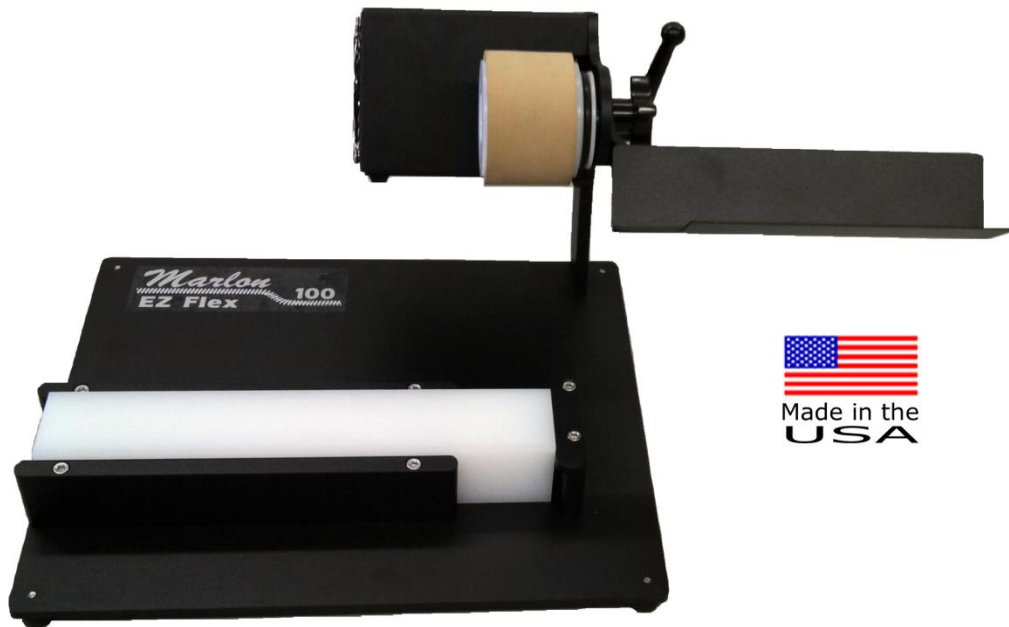
## 6) Optional Binding Station Machines to compliment the EZ Flex 100.

### Marlon 350E Auto Crimper



The Marlon 350E is an electric double headed spiral coil crimping tool that is designed to increase your plastic spiral binding production. This operator friendly machine is capable of 50 cycles per minute, and features a coil waste chute that uses standard plastic grocery bags for clipping waste containment. The Marlon 350E is an inexpensive yet extremely versatile tabletop machine that cuts and crimps 6mm through 50mm coil, with an adjustable binding length from 3.5" to 14". The 350-E comes with 3 interchangeable cutter blades; A size - 6mm to 7mm, B size - 8mm to 25mm, C size - 12mm to 50mm with a long tail.

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