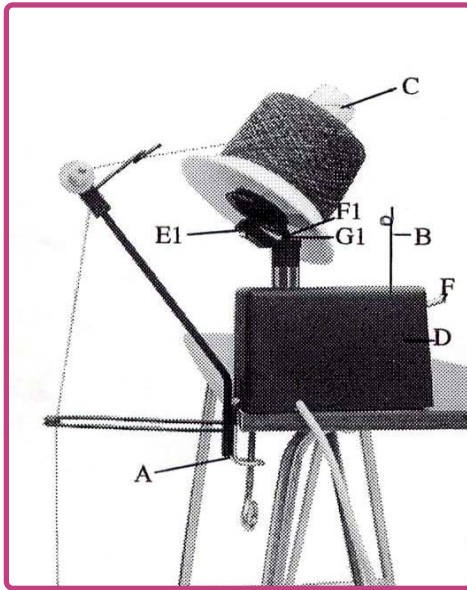


## UNPLUG THE WINDER FROM THE MAINS SUPPLY



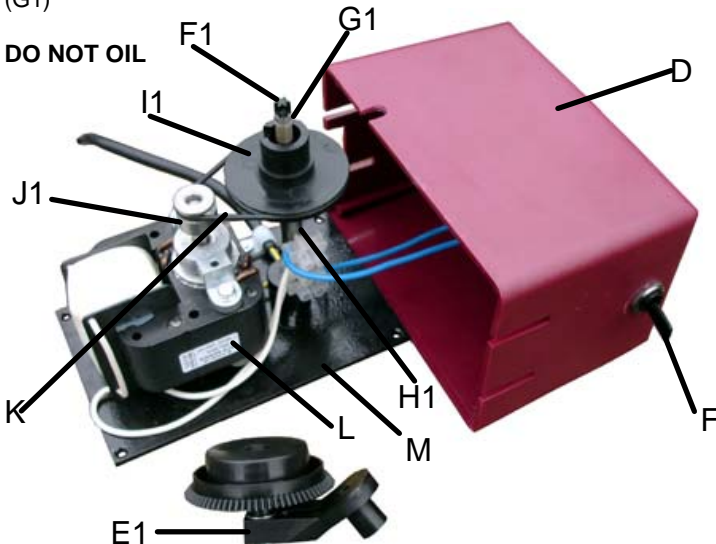
### 125/250 GRAMME WINDERS & 125 GRAMME TWISTER

#### PARTS

- |                   |                 |
|-------------------|-----------------|
| A Clamp           | G1 Circlip      |
| B 125g Yarn Guide | H1 Spindle      |
| C 125/250g Bobbin | I1 Drive Pulley |
| D Motor Box       | J1 Motor Pulley |
| E1 Winder Arm     | K Drive Belt    |
| F Switch          | L Motor         |
| F1 Spindle Gear   | M Base Plate    |

Proceed as follows:-

1. Unplug the winder from mains supply.
2. Remove Bobbin (C)
3. Remove Yarn Guide (B) (125g Winder only)
4. Using a screwdriver remove the Circlip (G1) from the spindle (H1)
5. Lift off the Winder arm (E1)
6. Release the winder from the table, remove the Clamp (A)
7. Remove the 4 screws, one from each corner of the Base Plate (M)
8. Lift off the Motor Box (D). Do NOT remove the switch (F)
9. Fit new Drive Belt (K) round Motor Pulley (J1) and Drive Pulley (I1)
10. Replace Motor Box (D), secure with screws, Fit Winder Arm (E1) making sure the gears engage correctly and then replace the Circlip (G1)



**DO NOT OIL**

### 500 GRAMME WINDER

#### PARTS

- |  |                 |
|--|-----------------|
| A Clamp and Tension Mast               | H1 Spindle      |
| B Disc Tension assembly and Guide Wire | I Guide Wire    |
| C 500g Bobbin                          | I1 Drive Pulley |
| D Motor Box                            | J Bobbin Guide  |
| E Bobbin Holder                        | J1 Motor Pulley |
| E1 Metal Winder Arm                    | K Drive Belt    |
| E2 Bobbin Gear                         | L Motor         |
| F On/Off Switch                        | M Base Plate    |
| G Slot for fixing clamp                |                 |
| H Yarn Guide                           |                 |

Proceed as follows:-

1. Unplug the winder from mains supply.
2. Remove Bobbin (C)
3. Remove the cotter pin from the Bobbin Gear (E2) and remove gear, lift off Bobbin Holder (E).
4. Using a 4mm. Allen key remove the cap head screw from the top of Spindle (H1).
5. Lift off the Metal Winder arm (E1), make note of the direction it is pointing, as it must be refitted the same way round.
6. Lift off Bobbin Guide (J).
7. Release the winder from the table, remove the Clamp(A)
8. Remove the 4 screws one from each corner of the Base Plate (M)
9. Lift off the Motor Box (D). Do NOT remove the switch (F)
10. Fit new Drive Belt (K) round Motor Pulley (J1) and Drive Pulley (I1)
11. Replace Motor Box (D) and secure with screws, replace Bobbin Guide (J), Fit Metal Winder Arm (E1) making sure it is the correct way round and secure with cap head screw, replace Bobbin Holder (E), fit Bobbin Gear (E2) and secure with cotter pin.

**DO NOT OIL**

#### PARTS

- |                 |                 |
|-----------------|-----------------|
| D Motor Box     | H1 Spindle      |
| G1 Circlip      | K Drive Belt    |
| J1 Motor Pulley | F Switch        |
| M Base Plate    | F1 Spindle Gear |
| E1 Winder Arm   | I1 Drive Pulley |
| L Motor         |                 |
- Made in England [www.b-hague.co.uk](http://www.b-hague.co.uk)