



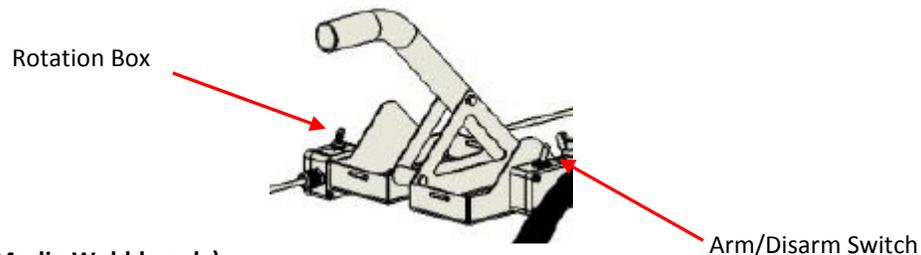
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MERLIN/HOBBY TRAP TRAINER & MERLIN WOBBLE

ROTATION AND ELEVATION OPERATING INSTRUCTIONS

WARNING: Clay target launchers can be dangerous and must be treated with great care at all times to avoid accidents. Never place any bodily part into the path of any mechanical piece while the machine is armed. DO NOT proceed further without first reading and understanding the safety and operating instructions found in the Merlin or Hobby Operating Instructions. Once power is supplied to the trap, misuse can cause serious injury.

1. Trap Trainer models can be set for horizontal rotation or a fixed trajectory (non movement).
2. Wobble models can be set for full wobble motion (Up/Down & Side to Side), for horizontal rotation only, or a fixed trajectory (non movement).
3. **ROTATION Settings**
 - a. Rotation settings are controlled using the Rotation Box located at the rear of the trap.
 - b. Setting the switch to the ROTATION position allows the motor to run continuously varying the angle of the target.
 - c. Pushing the switch forward to the NUDGE position gives a momentary burst to allow a fixed horizontal trajectory to be selected. The switch automatically springs back to the OFF position.
 - d. Use the optional holes on the rotation disc to narrow or widen the target field.



4. **ELEVATION Settings (Merlin Wobble only)**

- a. The Toggle Switch located on the bottom right side of the elevation unit controls elevation settings.
- b. Turn the elevation function on and off using the Toggle Switch. **NOTE: Elevation movement is only possible when the Rotation function is running. It will not run independent of rotation.**
- c. To set the vertical trajectory to a fixed position, turn the Elevation on and off until the desired position is achieved.

