

Automation Devices, Inc.

Swan-Matic Model C530H Hand-held Electric Capper

CAUTION

Do NOT attempt to plug in, adjust, or operate this tool until you have read the tool manufacturer's instructions attached to this sheet.

➤ INSTALLATION

Install the **balancer** (P/N C522) approximately four feet above the desired work area. Snap the bail of the capper into the cable's hook. Adjust the balancer tension spring with the slotted adjustment screw in. To increase tension, turn screw clockwise; to decrease tension, turn counterclockwise. (See enclosed GM-31 tool positioner instructions for specifications and application hints.)

Screw the **adapter** (P/N C532) into the properly sized driver shell for the caps and tighten the locknut (P/N 9655). Then hand press the mating rubber insert into the driver shell. The adapter's hex shaped bit will attach and lock into the chuck of the capper.

To attach the adapter, slide the spring loaded outer sleeve toward the capper while pushing in the adapter. To remove the adapter, simply reverse the procedure.

➤ OPERATION

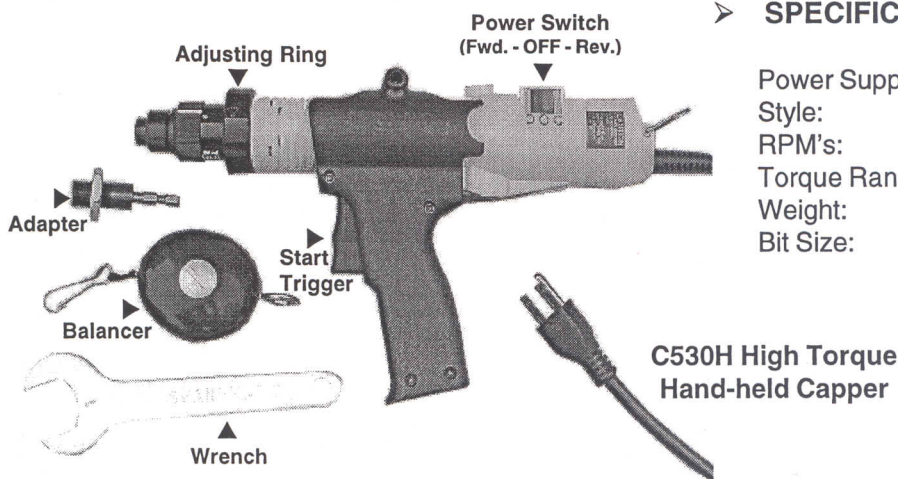
Plug the capper's 9 foot power cord into a 120V outlet and turn the capper **power switch** to **forward**. Put the cap on the container and start it on the threads.

Place the container with the cap beneath the capper and hold it with one hand. Bring the capper down with the other hand until the cap driver contacts the cap. While pressing the capper down firmly, depress the **start trigger** and hold it. The motor will start and the spindle will rotate the cap. The motor will stop turning automatically when the cap has reached the preset torque. Release the trigger and back the capper away from the cap to end the cycle.

To increase the torque, rotate the torque **adjustment ring** clockwise to a higher number on the torque ring. To decrease the torque, rotate the torque adjustment ring counterclockwise. Note: the numbers from zero (0) to seven (7) on the torque scale are reference numbers only and are not an indication of actual torque output. (See enclosed Ingersoll-Rand operation and maintenance manual for additional information.)

➤ SPECIFICATIONS

| | |
|---------------|----------------------------|
| Power Supply: | 120 VAC, 0.45 Amps max |
| Style: | Pistol Grip, Trigger Start |
| RPM's: | 400 RPM max |
| Torque Range: | 15-40 in-lbs |
| Weight: | 1.68 lbs |
| Bit Size: | 1/4" Hex |



C530H High Torque Hand-held Capper

IN10.01

In USA: Automation Devices, Inc.

7050 West Ridge Road
Fairview, PA 16415-2099
Phone: 814-474-5561

FAX: 814-474-2131 or 800-235-9382

Web Site: www.autodev.com E-mail: info@autodev.com

In Canada: Automation Devices (Canada) Ltd.

4700 Montrose Road
Niagara Falls, Ontario L2H 1K3
Phone: 905-354-3881

FAX: 905-354-4072

Email: sales@adlcan.com