

# JetSort<sup>®</sup>

## Automatic Oiler

### Setup Instructions



# JetSort® Automatic Oiler

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## Machine Preparation

### **WARNING**

High voltage inside. Risk of electric shock.

Turn power **OFF** and unplug before performing preventive maintenance.

Customer must provide grounded power line protected by properly grounded 15-amp circuit breaker in compliance with applicable local electrical code.

Plug three-prong grounded plug (supplied) into properly grounded three-prong outlet.

Read and understand all instructions before use.



Oil recommended for JetSort® automatic oiler is 10W. Use only recommended motor oil with this machine.

## Fill Oil Reservoir

1. Turn off JetSort and unplug the machine from the electrical outlet.
2. Remove inspection tray
3. Locate oil reservoir jar (plastic container with white lid) mounted in the right, rear corner of JetSort cabinet.
4. Remove jar from holder. Remove lid from oil reservoir jar.
5. Fill jar with recommended oil (eight ounce capacity).
6. Replace reservoir jar lid and return jar to the holder.

# Setup

## NOTICE

During setup, use a clean, lint-free towel to remove dispensed oil from the sorting pad. Do not allow oil to remain on sorting disk.

## Getting Started

1. Plug the machine into an electrical outlet. Turn on JetSort. The JetSort should be in a *Batch Ended* condition. If not in a *Batch Ended* condition, touch **End** until *Batch Ended* appears onscreen.
2. Press and hold the **Red** key for five seconds to activate *Setup Mode*.
3. Select **Setup Mode**.
4. Select **More** until the **Oiler Setup** option appears within the onscreen menu.
5. Select **Oiler Setup**.
6. Raise the sorting disk.
7. From the *Oiler Setup* screen, select **On** to activate automatic oiling.

**\*\*\* Oiler Setup \*\*\***

Oiler Setup:	<input type="button" value="OFF"/>	<input type="button" value="ON"/>	<input type="button" value="1 SHOT"/>	<input type="button" value="PRIME"/>
Coins per Oil: (Thousands)	<input type="text" value="5"/>			<input type="button" value="HELP"/>
Oil Pulse Width: (Seconds)	<input type="text" value=".10"/>			<input type="button" value="EXIT"/>

## Prime the System

For proper operation, the automatic oiler must be primed. Priming the machine ensures oil is properly running through the hose to the exit hole and air is removed from the oil tube. The oil tube exit hole is located on the sorting disk at the nine-o'clock position.

1. To prime the system, continuously press **Prime** for three to five seconds or until oil flows evenly from the exit hole in the sorting disk. Once oil is discharged from the tube exit hole, stop pressing **Prime** and wipe off excess oil from the sorting disk with a clean, lint-free towel.

## Set Coins per Oil

The frequency setting at which oil is dispensed depends upon the number of coins processed. An average setting is four or five, which is one drop of oil for every 4,000 or 5,000 coins processed. The range can be set between one and 99.

2. To change the setting at which oil is dispensed, select **Coins per Oil**. Then enter the desired number on the numeric keypad. Select **Enter** on the keypad to save the setting.

## Set Oil Pulse Width

The length of time the oiling motor is active determines the amount of oil dispensed at the set frequency. The factory default and recommended setting is .10 (one-tenth of a second).

3. To change the setting, select **Oil Pulse Width**. Then enter the desired number on the numeric keypad. Select **Enter** on the keypad to save the setting.

## Test Settings

4. To verify settings, watch the oil tube exit hole while selecting **1Shot**. One drop of oil should be discharged from the tube exit hole. Wipe off excess oil with a clean, lint-free towel.

## Exit and Save Settings

5. Lower and securely latch sorting disk.
6. Exit the *Oiler Setup* screen by selecting **Exit**. Select **Exit** a second time to return to the *Main Setup* screen.
7. To save all settings, select **User Defaults** then **Save to be Current**.
8. Select **Exit**.
9. Replace the inspection tray. The automatic oiler setup is complete.



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