KLOPP®
INTERNATIONAL, INC.

1567 North Bend Dr
Tarpon Springs, FL 34689
Ph: 813-855-6789

www.KloppCoin.com
Email: *sales@kloppcoin.com*

COIN SORTER....

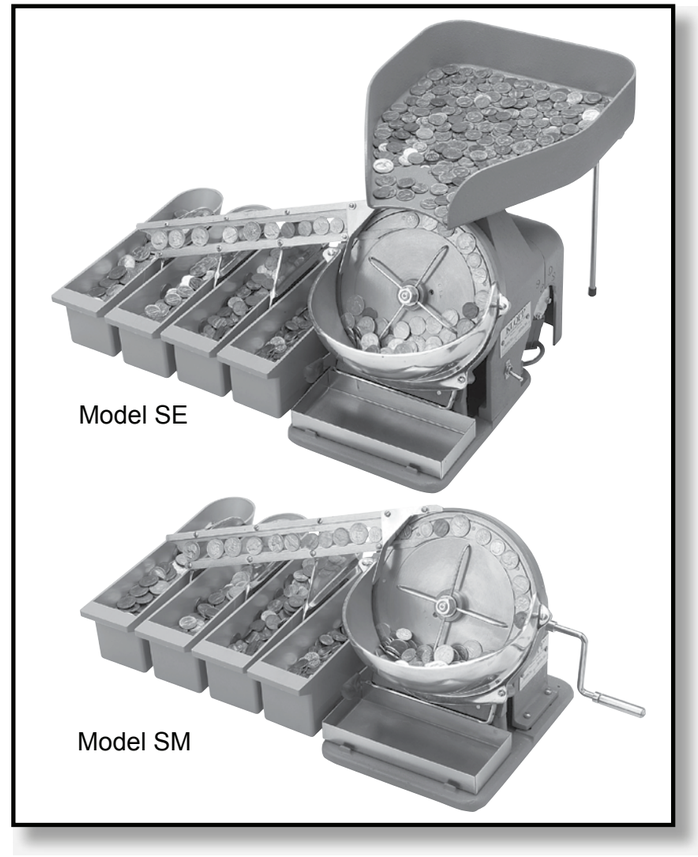
OPERATING INSTRUCTIONS AND PICTORIAL PARTS LIST

Please read these operating instructions carefully. They are brief but very important. You are urged to save this manual for the time when you may wish to order a replacement part. Please complete the attached warranty card and mail to us. This will ensure you are entered in Klopp's company database and are eligible for future service and conversion information.

This product is covered by a ONE-YEAR LIMITED FACTORY WARRANTY. Please see the enclosed "Complete Warranty Statement" for details, limitations and your responsibility under the warranty. If your Complete Warranty Statement has been misplaced, call or write directly to Klopp International, Inc., for a replacement.

KLOPP®
INTERNATIONAL, INC.

1567 North Bend Dr
Tarpon Springs, FL 34689
Ph: 813-855-6789


Model SE

Model SM

OPERATING INSTRUCTIONS

PLEASE READ THESE INSTRUCTIONS THOROUGHLY BEFORE OPERATING YOUR KLOPP SORTER:

1. Our basic Sorter will separate 25, 10, 5 and 1¢ coins. If you ordered a Sorter to separate coins from tokens, your Sorter type is listed on the invoice.
2. Your KLOPP was 100% inspected at the Factory and has been operated with all denominations of coins & tokens. You should receive years of trouble-free service. On the very remote chance that you should have a problem or even just a question, please call KLOPP SERVICE at 800-356-9080.
3. Assemble your Sorter. These instructions apply only to the Electric Model SE. Be sure to firmly attach the rigid reserve coin tray to the Sorter. You will find mounting screws on the flat surface above the hopper and in the end of the tray support legs.

4. To operate your KLOPP Sorter, do the following:

   A. Be sure it is level.
   B. Fill the hopper 1/2 full for efficient operation--DO NOT OVERFILL.
   C. On the Electric Model SE, the motor controls the proper speed for sorting. On the Manuel Model SM, turn the crank at an even, comfortable speed. Turning too fast will cause missorting and possible jams.
   D. Coins or tokens of a size larger than those for which the Sorter has been designed will remain in the hopper.
   E. If you have a jam, see the attached "CLEARING A BENT COIN JAM" Instruction Sheet.

5. Maintenance:

   A. Several times a year oil the disc shaft with 2 or 3 drops of #20 machine oil through the oil opening on the surface of the disc.
   B. The rotating disc and finger rail should be relatively clean for efficient operation. Clean as needed with a cloth dampened with rubbing alcohol. *Dry thoroughly* before using the Sorter. Lint may collect on the lower rail on which the coins roll. Excessive lint can cause a missort. Clean off the lint with a knife point. Never use any type of spray coating on the disc or rails.

6. Miscellaneous Information:

   A. An Optional Rigid Coin Tray Assembly is available for the Manuel Model SM Sorter. Call Klopp for details.
   B. Factory-adjusted Sorters are available to separate a variety of coins/tokens up thru 1.125" in diameter.
   C. The Model SMW Manuel Sorter will sort WET coins/tokens--just turn the crank 20% slower.
   D. If you have questions or need service, call KLOPP SERVICE DEPARTMENT at 800-356-9080.

SERVICE INFORMATION

KLOPPS are very heavy duty and will almost literally "last forever". Our one-year factory warranty on both parts and labor, when returned to the factory prepaid and undamaged, gives you full protection for 12 months from the date of original purchase.

Eventually, some parts will probably wear. It may take 3 years or 10 years, but someday it will happen. To replace a worn part you have 2 choices of action.

1. KLOPP WILL FIX IT -- Box up your Sorter and send it to the factory either FED EX or UPS PREPAID. Do not send via the Post Office. Attach a note stating which part is worn or how the machine is malfunctioning. Don't forget to clearly show your return shipping address (no PO Box) and a daytime phone number. We will repair and return your KLOPP FED EX- GROUND. Our normal repair schedule is IN DAY 1- OUT DAY 2 (Monday-Thursday). If you want an estimate by phone before work is done, you need to state this in your note. We will make 3 attempts to reach you. After that, your machine will remain at our factory until we hear from you. Normally, we repair and return equipment without an estimate because KLOPP owners normally say "I can't operate without my KLOPP." If you want an estimate, be sure to ask for it.

2. YOU CAN FIX IT -- Following is a pictorial parts manual. Note that not all of the parts in your KLOPP are pictured. We have pictured only the parts which the average KLOPP owner with basic mechanical aptitude can easily and properly replace. This is based on years of field experience. We have not pictured parts that require special tools, gauges, or special assembly training to install and adjust. A KLOPP is not as easy to take apart and put back together as it appears. Our reputation is based on the fact that we use the highest quality materials and assemble them very precisely.

   To order parts, simply call or send us a letter. We will be happy to assist you in ordering the correct parts. Various nuts, bolts, and screws are not pictured in this Manual because the need to replace them seldom occurs. They are readily available and we will be happy to supply them upon request. Parts are usually shipped within a day or two by FED EX- GROUND.

   If you insist on ordering parts other than those pictured in the Manual, we will be happy to quote prices. However, we strongly suggest that attempting to make these more complex installations yourself may necessitate the ultimate shipment of your KLOPP to the factory to have these parts reinstalled properly. Past experience has shown that this policy is the best way that we can serve you.

BEFORE ORDERING PARTS, YOU NEED TO KNOW:

1. Model and Serial Number of your KLOPP. Parts for manual and electric models may look similar but can be slightly different.
2. Part number and name/description -- this will avoid ordering the wrong part.
3. Street address and zip code for shipping -- FED EX does not deliver to a PO Box.
4. Daytime phone number.

1. LARGE COIN BOX	6-460	10. MOTOR PULLEY	6-330
2. TOP RAIL	6-2902	11. COIN DEFLECTOR	6-4510
3. SORT SLIDE	6-2720	12. MOTOR ASSEMBLY	96-3200
4. FINGER RAIL	6-280	13. BASE FEET	3-320
5. SE RIGID TRAY LEG	6-4820	14. SM CRANK ASSEMBLY	95-70
6. SM/SE/CE RIGID TRAY	6-4810	15. MOTOR DRIVE BELT	6-370
7. COIN AGITATOR	6-140	16. MOTOR SWITCH	6-3250
8. SM DRIVE BEVEL GEAR	5-1520 -- SET	17. ELECTRIC CORD	4-3210
9. SM DRIVE PINION GEAR SET	5-650 -- SET		