



Product Limited Warranty

AT Info warrants that, based upon information supplied by the Customer / Partner the equipment sold will meet the specifications. X1JET coding systems are guaranteed to be free from defects in parts and workmanship for twenty-four (24) months, from the date of shipment.

In the event a claim of such defect is made by the customer, with prior authorization from the Service Department, return the defective part to AT Info for initial inspection. After initial examination if the item needs further repair it will be sent to Weber Marking Systems in Germany. If covered under warranty Weber will pay freight charges. If not under warranty customer is responsible for freight charges both ways.

Negligence and misuse are not covered.

This warranty is limited to the original purchaser of the system and supersedes all other warranties, expressed or implied, and shall not be modified in any way.

On-site warranty service is available at the prevailing hourly rate plus travel and living expenses.

All orders are subject to acceptance by AT Information Products.

WARRANTY PERIOD	PRODUCTS COVERED
2-Years	AUTOPRINT-300 & AUTOPRINT-300-U
1-Year	Power Adaptor
180-Days	Out-of-Warranty Repairs

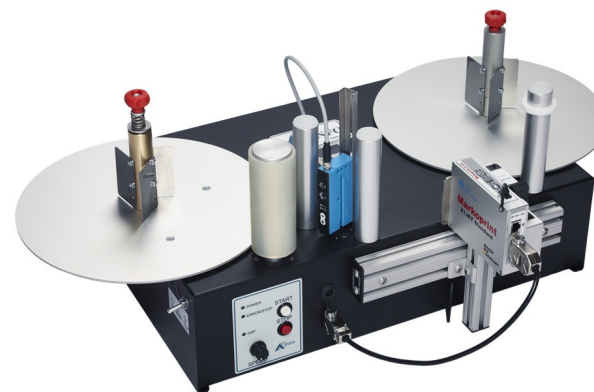
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Ultrasonic Reel-to-Reel Label Printer
Print variable data on demand
on pre-printed labels



Remove all parts from shipping container and verify contents.

Package Contents

- User Manual (this document)
- Quick Guide Manual for X1JET Printhead
- AUTOPRINT-300-U Reel-to-Reel Transport
- MARKOPRINT X1JET Printhead & DB9 Cable
- USB Flash Drive (x1)
- HP Ink Cartridge (Black, x1) for X1JET
- Allen Key for installation/adjustment of X1JET Printhead
- 100-240V Universal Power Adaptor & Cable

Retain the Shipping Container and Packaging for Storage and Transport.

• KEEP MANUAL IN A SAFE PLACE FOR FUTURE REFERENCE •

SPECIFICATIONS:

Max. Label Roll Weight:	14 lbs (6.35-kg)
Max. Label Roll Diameter:	11.8" (300-mm)
Max Speed:	50 ips (1270-mm p/sec). Varies with roll diameter.
Power Adaptor:	100-240V – 50-60 Hz. AC Input.

IMPORTANT INFORMATION:

- This product is a reel-to-reel label printer with counter. It is only to be used to print (rewind/unwind) labels of the recommended dimensions and weight in an indoor, dry environment.
- The machine must be unplugged before any manipulation.
- The machine is to be used on a flat surface.
- The ambient light of the working area needs to be sufficient to avoid any risk.
- The AUTOPRINT-300-U can be used in temperatures of 35° to 104°F (+2°C to 40°C).
- Connection of the machine to the power source must comply with local and United States legislation.

COUNTER:

To use the preset function, input the desired number of labels with the Push Buttons on the Counter. If you do not use preset, set the value to "0".

When the preset number of labels is reached, the AUTOPRINT-300-U will stop. Pressing the "Reset" on the Counter will reset the count to zero so the AUTOPRINT-300-U can be started again. A duplicate Reset Switch is located on the left side of the unit.

FRONT CONTROL PANEL AND HEAD CONNECTOR:



POWER (GREEN): Indicates power is applied to the unit. The ON-OFF Power Switch is on the rear of the Unit.

ERROR / STOP (RED): Indicates that either the unit is in STOP mode or one of the three Error Conditions has occurred:

1. The unit is out of paper.
2. The counter has reached the pre-set value.
3. There is a print head error condition. e.g.: No more ink (valid only if the print head supplies this signal).

INK LOW (RED): Indicates that the Print Head has sent an Ink-Low Signal.

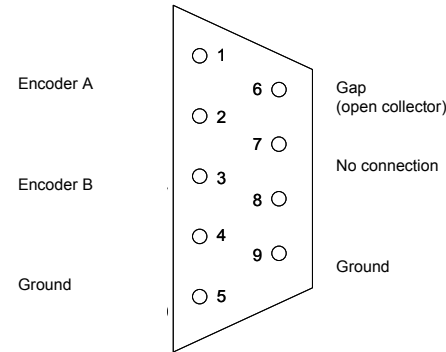
GAP (YELLOW): Flashes when Unit is running, indicating proper detection of the Gap between successive Labels.

START BUTTON (WHITE): Start printing, if no Error Condition is present.

STOP BUTTON (RED): Holding down this button will stop the machine when the next gap passes in front of the photocell.

SPEED CONTROL: Varies the speed from zero to maximum.

DB-9 FEMALE



DB-9 HEAD CONNECTOR PINOUTS

LEFT SIDE CONTROL PANEL:

RESET: The toggle switch (reset) is a momentary closing switch, that has the same function as the reset button on the counter, but is more convenient for the operator.

SET-UP PROCEDURE FOR ULTRASONIC LABEL SENSOR:

The Ultrasonic Sensor can be set to either detect the label, or the label liner (backing).

Self-teaching Sensor sensitivity setup for Dark Switching Mode (to detect label):

1. Place a label in the Sensor Gap.
2. Press & hold + (red light blinks), until yellow light goes off.
3. Press & hold - (red light blinks), until yellow light turns on.
4. You are finished!
5. Verify by pulling labels back and forth by hand through the Sensor, and it should count the labels.

Self-teaching Sensor sensitivity setup for Light Switching Mode (to detect backing):

1. Place label backing (backing only-no label) in the Sensor Gap.
2. Press & hold - (red light blinks), until yellow light turns on.
3. Press & hold + (red light blinks), until yellow light goes off.
4. You are finished!
5. Verify by pulling labels back and forth by hand through the Sensor, and it should count the label gaps.

REAR PANEL:

DO NOT CHANGE DIRECTION WHILE THE MACHINE IS RUNNING. THIS COULD PERMANENTLY DAMAGE THE MACHINE.

The rewind direction switch provides the ability to either wind-in or wind-out.

MAINTENANCE:

Your AUTOPRINT-300-U requires no maintenance, but it should be kept dust-free.