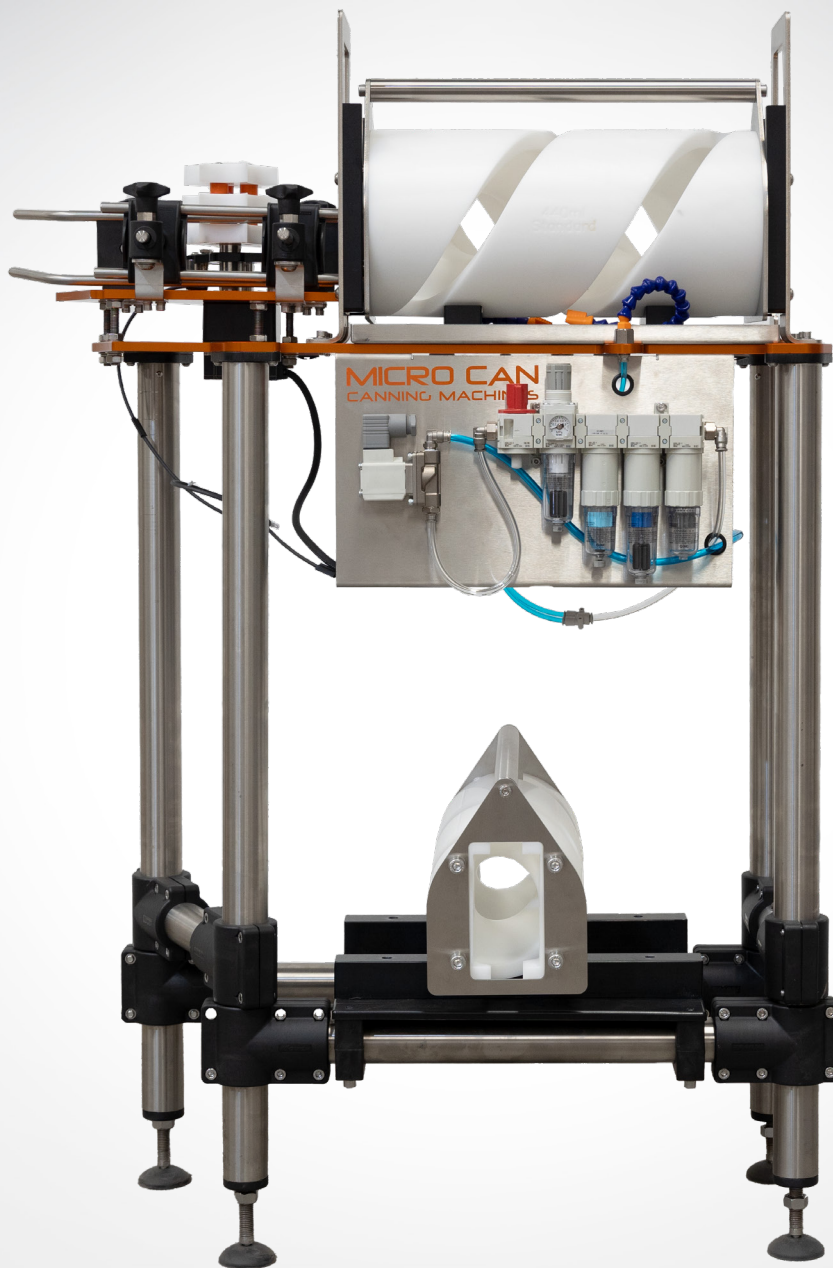


## Twist Rinser Data Sheet

### In-Line Twist Rinser specification.

The In-Line Twist is available in two options, Stand Alone Electric Driven or Mechanically Driven version, when sold with our IMP2.



# MICRO CAN

## CANNING MACHINES

### Stand Alone Electric Version.

The Stand Alone Electric Driven version is designed to work with the new CL5, CP6 and older CL5's where the cans need to be driven through the twist and over a date coder. This unit comes with a PLC controller and sensors to fix to the inlet of the canning line. It has a star wheel that drives at a fixed speed rated at 2000 cans per hour. When the machine needs cans, the sensor at the start of the canning line will go off and trigger the star wheel to drive. Another sensor fitted to the machine will tell it to stop. The star wheel has its own sensor built in so that when the canning line says stop driving the star wheel will finish off on a full can to ensure the date is completed on the base of the can.



### Mechanically Driven Version (IMP2)

This version is the same physical unit as the electric version only without the motor. A Rotary Infeed Table is required to feed the twist in both versions but the Infeed table for the IMP2 has a built in Pneumatic air cylinder that pushes 2 cans when required, which is controlled from the IMP2. This pushing cylinder is sufficient to push the cans through the twist so no need for the electric motor.

Both versions of the can Twist Rinse require one of our Rotary Infeed Tables.

#### Services Required

##### **Electric version**

240v Ac 5 amp

Compressed air Via a 10mm push fit 5 CFM

##### **Mechanical version**

Compressed air Via 10mm push fit 5 CFM

If ordered with a canning line these services will be supplied.

### Rinser

The standard Rinser that is fitted is a clean air filter set. This is connected to the compressed air system from the building and has a series of filters. The filters ensure the air is sterile and are changeable. The air is triggered to flush the cans in the upside-down position when the wheel is driving the cans through the twist.



A water option is available as the standard unit comes fitted with a drip tray. The customer is responsible for the quality of the water that is connected to the Rinser. The connection is via a 10mm push fit fitting to a stainless-steel solenoid valve.

### Can Size Cassette

All versions have interchangeable cassettes for different can sizes, this is a simple change with no tools required. The cassettes available are:

150ml, 200ml, & 250ml Slim. 330ml Sleek. 330ml, 440ml, 500ml and 568ml Standard.

