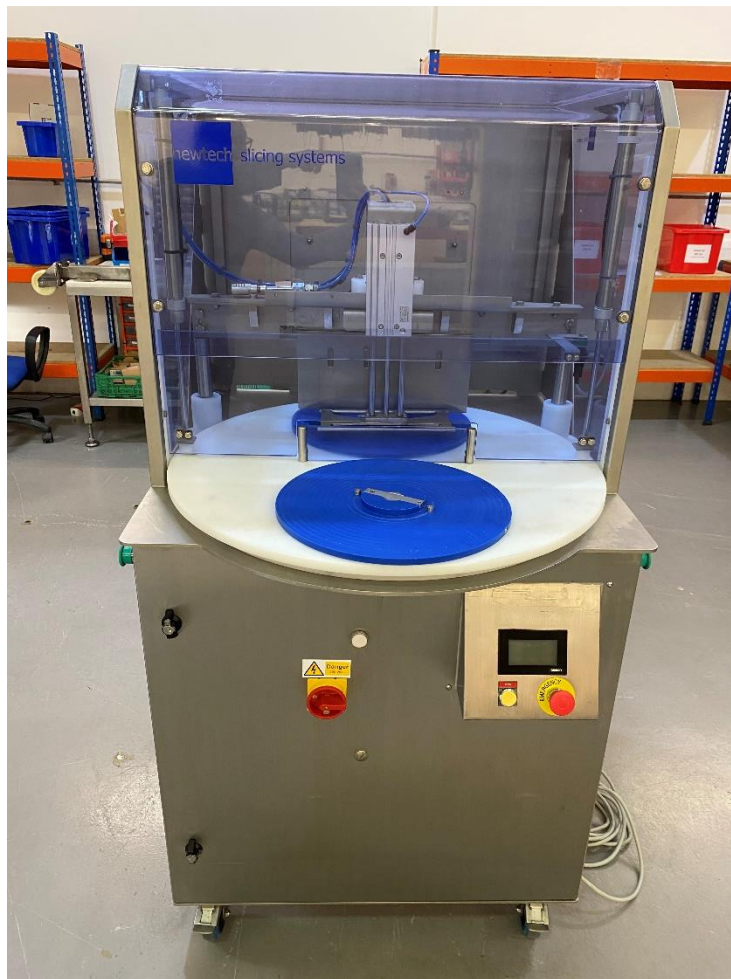


Machine for Sale – Available Now

Used EcoSONIC Rotary - Nice little ultrasonic batch system for the portioning of cheese wheels into an even number of portions.

- 9 years old and in very good condition
- Can process wheels up to 300mm diameter and 100mm high
- Fully programmable and configurable for a variety of portion options*

*a set of product carriers will be required for each cheese diameter and cut configuration.



- Potential for yield improvements through optimisation of cut sequence and Ultrasonic technology.
- Giveaway savings through the ability to control the portion size and configuration.

A video of this machine can be found on our YouTube Channel

<https://youtu.be/WWwkScY0b4E>

newtech intelligent automation, Stoke Mill, Mill Road, Sharnbrook, Bedfordshire. MK44 1NP.

Tel: +44(0)1234 783680 Sales@newtech-ltd.co.uk



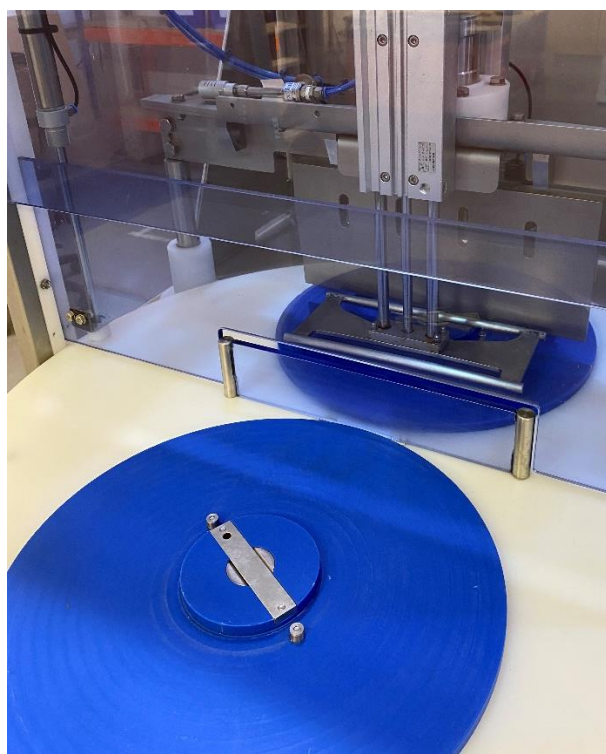
Machine Operation

The user enters the number of portions on the HMI, and the machine portions a round product, cutting across its diameter, using a 300mm wide Ultrasonic blade.

The equipment utilises product carriers to position the product centrally at the loading stage and prior to transferring into the machine. The carriers contain pegs that are located around the circumference of the cheese to support during cutting process. Product is placed on the empty carrier outside the slicer. When the start button is pressed, the safety door opens, allowing the rotation loading unit to transfer the product into the cutting station whilst at the same time presenting an empty carrier for further product to be loaded (this means that as one product is being rotated into the machine, the other is being moved into the unload position). The product is registered into the cutting position and the safety door closes.

Using the HMI, the operator can select from various parameters to determine number of portions, speeds and sequences. Greater flexibility for batch production runs can be achieved through very short changeover times.

The machine has been designed with ease of cleaning, low maintenance and ease of operation in mind. All necessary components can be easily removed for cleaning.



Specifications

- Fully stainless-steel frame and cabinet construction
- Machine Dimensions 800 wide x 900mm deep x 1600mm high
- PLC
- HMI panel
- 20Khz 2200w ultrasonic generator
- 20Khz Transducer/Booster/Titanium Sonotrode x 300mm wide
- Rotary cutting unit
- Pneumatically operated cutting head
- Rotary product infeed
- Manual loading and offloading by operator
- Variable angular rotation (number of cuts)
- Variable cutting speed
- Variable rotation Speed

Required Services

- 16A Single Phase electrical supply
- 6 Bar Compressed Air

For more information contact us now on +44 (0)1234 783680 or email sales@newtech-ltd.co.uk.

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