



## Automatic Seam Saw

### TBS-4A Automatic Seam Saw for food cans

A fully automated saw for food can seam inspection, delivering precise 90° cuts every time. Designed to eliminate operator influence, it ensures consistent, repeatable preparation of double seams for accurate quality analysis.

## Benefits:

Automatic cut

Eliminates operator influence for consistent results

Low deformation of can

Secure can centering device

Easy maintenance and blade replacement

Safe Operation – saw only works when proximity switch senses metal can

Includes debris collecting tray for easy clean-up

Requires little or no parts changes over time and lasts for years

Ensures a clean, precise cut (ideal for any seam inspection system)

Delivers reliable GR&R results regardless of operator strength

Can handle rust or leakage from wet and filled cans

Improves efficiency and ease of use

Click [here](#) to see the product video.

### Disclaimer

The information contained in this document is liable to modification from time to time in the light of experience and our policy of continuous product development. Check the Industrial Physics website for the latest version.

## Features:

Cuts identical double seams

Clean and smooth upward movement

Adjustable speeds for optimal performance

One-touch operation (single key starts the procedure)

Uses two HSS or tin coated blades 100 x 22 x 0.5 mm 300 teeth

Supports round food cans with diameters of 50-250 mm (version for non-round cans available upon demand)

Noise Reducer Case reducing noise level from 105db

Stainless steel with long lasting parts

## Technical Details:

**Operating voltage:** 115V & 220V/50Hz

**Net weight:** 35 kg

**Can capacity:** 50-250mm diameter, can be modified for 300mm cans (please contact us for details)

**Dimensions:** 520 x 630 x 350 mm

**Cutting time:** Approx. 5 seconds (adjustable)

**Number of blades:** HSS (300 teeth, American standard upon request), 100 x 22 x 0.5mm or 4 x 1 x 0.02in 300t

**Cutting width:** 0.5 in. (13 mm)

**Speed:** 540 RPM

**Case:** Stainless steel

**Noise:** 105db

### Contact Details

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