

## industrial • can making

### 5 LTR F-Style manufacturing line (back-end)

Pre-owned line for 2.5 / 3.78 / 4.0 and 5.0 LITRE rectangular cans. The line consists of: Sabatier expander, Lanico SBA flanging machine, 2 Lanico UVA seamers for top & bottom.

#### Technical specifications

|                                |                                             |
|--------------------------------|---------------------------------------------|
| <b>CazProductNumber</b><br>CPN | 6231                                        |
| <b>Name</b>                    | 5 LTR F-Style manufacturing line (back-end) |
| <b>Tooling</b>                 | 175*108 mm                                  |
| <b>Year of Construction</b>    | 1992                                        |
| <b>Can height min.</b>         | 159 mm                                      |
| <b>Can height max.</b>         | 292 mm                                      |
| <b>Can shape</b>               | irregular (non-round)                       |
| <b>Speed (up to)</b>           | 60 cans per minute                          |

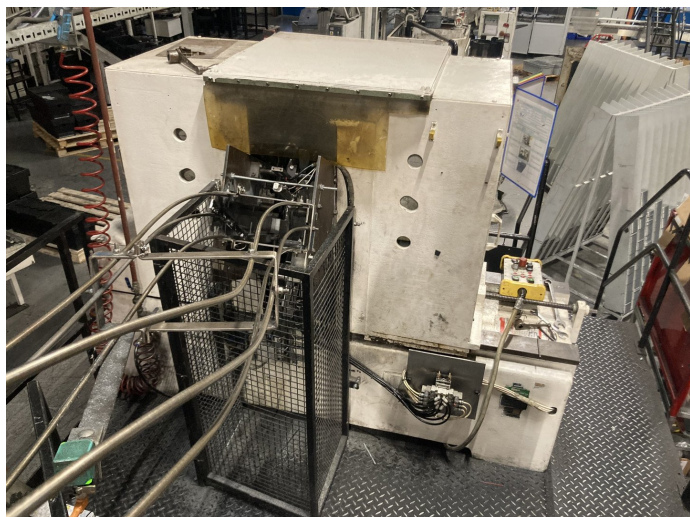
#### Videos

Find the video on our website at the following URL:

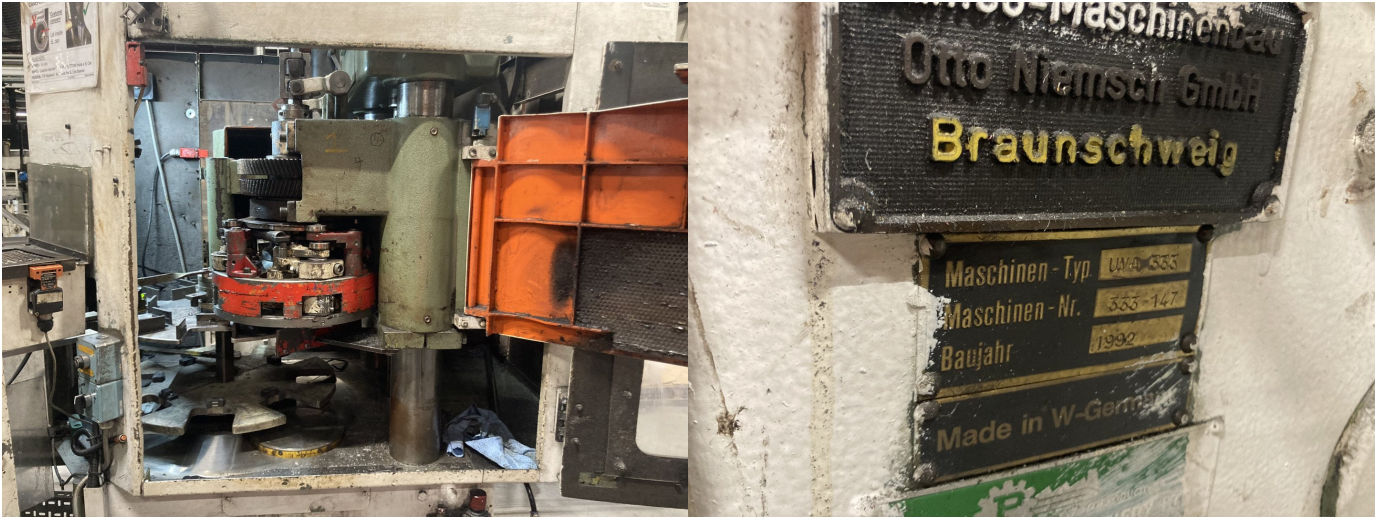
<https://www.cazander.com/products/6231-5-ltr-f-style-manufacturing-line-back-end>

#### Photos









| FEATURES<br>(mm)        | 2.5 LITRE   | tolerance | 3.78 LITRE  | tolerance | 4 LITRE     | tolerance | 5 LITRE     | tolerance |
|-------------------------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|
| Body blank length       | 532.74      | ± 0.125   | 532.74      | ± 0.125   | 532.74      | ± 0.125   | 532.74      | ± 0.125   |
| Body blank Height       | 162.20      | ± 0.025   | 226.00      | ± 0.025   | 237.80      | ± 0.025   | 295.50      | ± 0.025   |
| Body Blank Squamess     | 0.000       | ±0.20     | 0.000       | ±0.20     | 0.000       | ±0.20     | 0.000       | ±0.20     |
| Body Blank Burr         | 0.025       | MAX       | 0.025       | MAX       | 0.025       | MAX       | 0.025       | MAX       |
| Internal Body Diameter  | 175.00      |           | 175.00      |           | 175.00      |           | 175.00      |           |
| Side Seam overlap weld  | 0.76 - 1.24 |           | 0.76 - 1.24 |           | 0.76 - 1.24 |           | 0.76 - 1.24 | + 0.20    |
| Flanged body height     | 159.50      | ± 0.25    | ?           | ± 0.25    | 235.07      | ± 0.25    | 292.77      | ± 0.25    |
| Flange width            | 2.50        | ± 0.30    | 2.50        | ± 0.30    | 2.50        | ± 0.30    | 2.50        | ± 0.30    |
| Seam thickness          | 1.40 - 1.60 |           | 1.40 - 1.60 |           | 1.40 - 1.60 |           | 1.40 - 1.60 |           |
| Seam Length             | 3.00        | ± 1.0     | 3.00        | ± 1.0     | 3.00        | ± 1.0     | 3.00        | ± 1.0     |
| Countersink depth       | 3.50        | ± 1.0     | 3.50        | ± 1.0     | 3.50        | ± 1.0     | 3.50        | ± 1.0     |
| Body hook length        | 1.78        | ± 0.13    | 1.78        | ± 0.13    | 1.78        | ± 0.13    | 1.78        | ± 0.13    |
| Cover hook length       | 1.78        | ± 0.13    | 1.78        | ± 0.13    | 1.78        | ± 0.13    | 1.78        | ± 0.13    |
| Top/Bottom seam overlap | 0.80 - 1.50 |           | 0.80 - 1.50 |           | 0.80 - 1.50 |           | 0.80 - 1.50 |           |
| BxH                     | 60 - 90%    |           | 60 - 90%    |           | 60 - 90%    |           | 60 - 90%    |           |
| Open can height         | 158.90      | ± 0.50    |             |           | 234.50      | ± 0.50    | 292.20      | ± 0.50    |
| Finished can height     | 175.00      | ± 0.50    | 226.00      | ± 0.50    | 234.30      | ± 0.50    | 308.00      | ± 0.50    |
| Pin height              |             |           |             |           |             |           |             |           |





5L Rectangular Container, 175x108x292 - with Straight Wall, 'C' Grain & I

#### Specification

| Entity | Entity Description               | Value     |
|--------|----------------------------------|-----------|
|        | Nominal Fill Volume              | 5000 ml   |
|        | Container Minimum Gross Capacity | 5350 ml   |
|        | Container Weight                 |           |
|        | Size and Style Code              | S00620    |
|        | Body Internal Length             | 175.00 mm |
|        | Body Internal Width              | 108.00 mm |
|        | Seam External Length             | 177.00 mm |
|        | Seam External Width              | 110.00 mm |
|        | Body Height Over Seams           | 292.00 mm |
|        | Handle Position                  | 61.00 mm  |