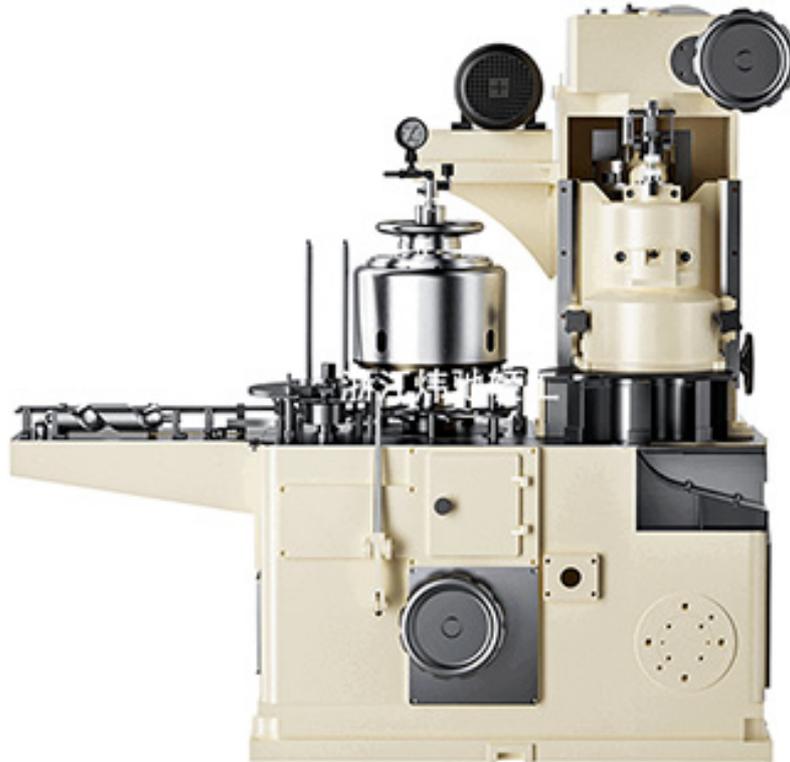




TP300/GT4C302/GT4C302A Vacuum Can Seaming Machine



To significantly enhance vacuum levels inside the can and extend the shelf life of canned products—up to 24 months or more—this series of can seamers is equipped with integrated vacuum pumps for efficient air extraction.

To boost production speed, the Vacuum Can Seamer performs a pre-sealing operation between the can and lid before the assembly enters the vacuum chamber. Vacuum extraction is then conducted within the chamber, ensuring optimal internal pressure reduction.

This machine adopts a non-rotating can body with a rotating seamer head design, minimizing the risk of product spillage during operation. Furthermore, each can undergoes two first-stage and two second-stage seaming operations, ensuring excellent sealing quality, enhanced structural integrity, and superior stability in the final product.

Features

1. **Can Lid Interlock Device:** When a filled can enters, it should be paired with a lid. In cases where a can without a lid enters, the seaming head's copper disc is equipped with a limited device that allows the can body to be seamed without a lid, preventing any can jamming incidents.
2. **Automatic Stop Device for Machine Faults:** During operation, if a fault occurs in any part of the machine, or if a can lid gets stuck, the clutch inside the main shaft gearbox will automatically disengage, triggering the travel switch to stop the machine quickly.

Product Specification:

| Model | TP300 | GT4C302 | GT4C302A |
|----------------------|------------------|------------------|------------------|
| Seaming Stations | 1 | 1 | 1 |
| Pre-Sealing Stations | 4 | 0 | 0 |
| Cans Per Hour | 3000 - 6000 | 1200 - 1680 | 1800 - 2700 |
| Cans Per Minute | 50 - 100 | 20 - 28 | 25 -45 |
| Can Diameter | Φ52.5-99mm | Φ153mm | Φ153mm |
| Can Height | 55 - 133mm | 100 - 173mm | 100- 265mm |
| Power | 2.2kW | 2.2kW | 2.2kW |
| Weight | 2500kg | 2200kg | 2200kg |
| Dimension | 2000×1400×1900mm | 1250×1300×1900mm | 1250×1300×1900mm |