

ELECTRICAL CURING SYSTEM: STRAIGHT

The linear curing system F.P.V./L is designed and manufactured by GS&T, for the polymerization of the inside and outside seam protection lacquer and powder applied on welded cans.

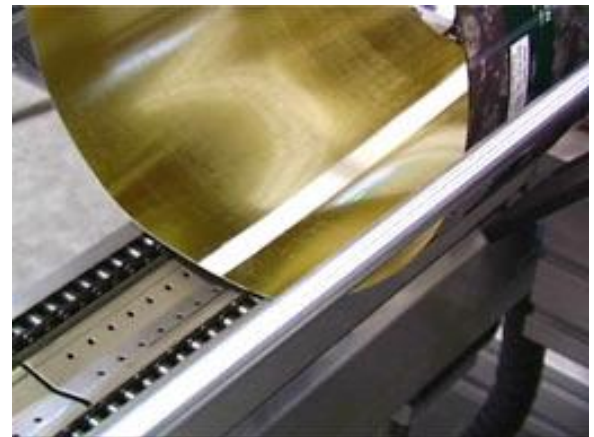
Main features:

- modular concept design
- aluminum profile main frame with safety protection side panels
- conveyor system for cans by means of a flat belt, with integrated magnetic track
- cooling circuit (when necessary) inside the conveyor system
- adjustable height of the transport system for can diameter changeover.
- adjustable conveyance speed
- heating system by hot air convection
- heating source: **electrical resistances**
- automatic temperature control of each single heating element
- central fumes exhaust system
- control cabinet and operator panel interface.



Important:

GS&T curing systems can be supplied for both **top weld** and **bottom weld** operation, according to the type of welder.



ELECTRIC CURING SYSTEMS F.P.V./L (straight)

| Parameters | | TOP WELDED CANS | | BOTTOM WELDED CANS | |
|------------------|--------|-----------------|-----|--------------------|-----|
| | | Min. | Max | Min. | Max |
| Can diameter | mm. | 45 | 155 | 73 | 153 |
| | mm. | 150 | 330 | 155 | 330 |
| | mm. | - | - | 330 | 600 |
| Production speed | mt./1' | 6 | 96 | 6 | 36 |

Technical data may change without further notice