

GAS 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.

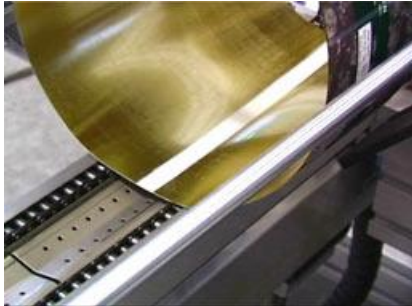
Main features:

- 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 **gas** (natural gas or LPG)
- 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.



GAS 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