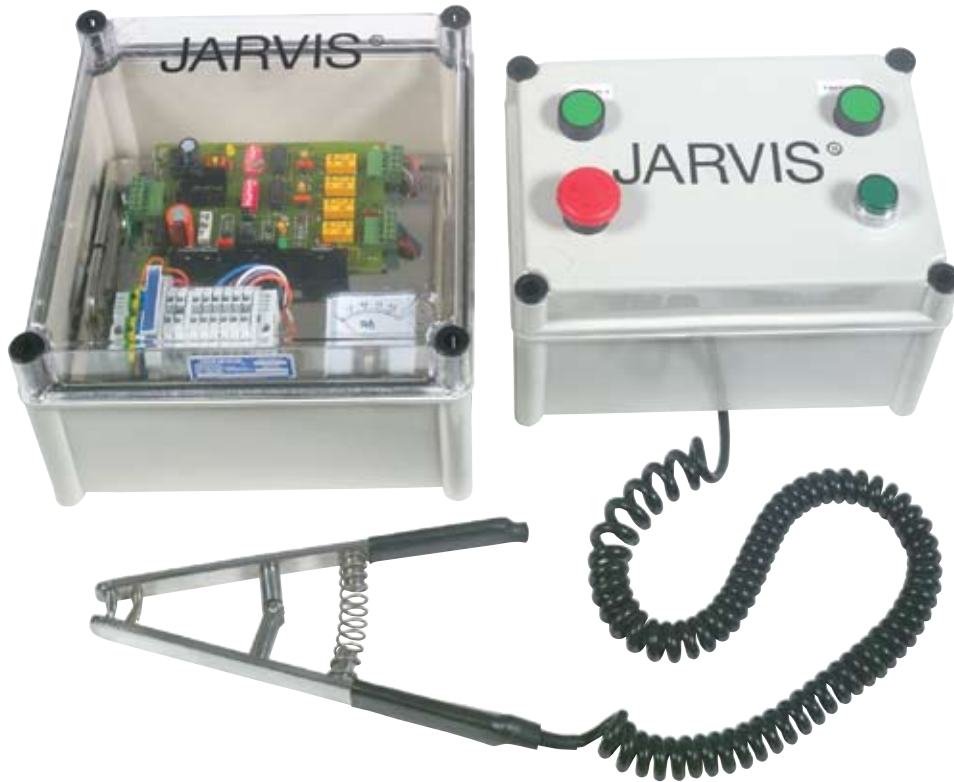


# BEEF LOW VOLTAGE STIMULATOR

## Model ES-4



**The Jarvis Model ES-4 -  
electrically powered low voltage beef  
stimulator.**

**JARVIS**

- The Jarvis Model ES-4 applies an exactly controlled electrical current (at a low voltage) to beef carcasses producing the following advantages:
  - Better blood yield
  - Accelerates the lowering of the PH - reducing the aging period and shrink loss (cold shortening).
  - Improves meat tenderness
  - Helps hot boning.
- Stainless Steel Tonges



**SHORTER AGING - REDUCES SHRINK LOSS**

# BEEF LOW VOLTAGE STIMULATOR

## Model ES-4

### Specifications

Drive	Electric	
<b>Model ES-4</b>		
Power Consumption	50 W	
Power Supply	110 V, 1 phase, 50 / 60 Hz 220 V, 1 phase, 50 / 60 Hz	
RMS Stimulation Voltage (Rectangular Wave)	21V	
Two Independent Stimulation Timers	20 seconds	36 seconds
Stimulation Current	0.25A	
Kill Rate Per Unit (maximum)	100 / hour	
Controls - Electric Single Push Button	12 V	
Overall Dimension over Connectors		
Stimulator	11 x 11 x 6.7 in	279 x 279 x 170 mm
Remote Station	11 x 7.0 x 6.7 in	279 x 178 x 170 mm
Weight		
ES-4	6.2 lbs	2.8 kg
Remote Station	3.7 lbs	1.7 kg
Electric Components	Industrial Quality	

### Equipment Selection and Accessories

### Order Number

Model ES-4	110 V, 1 phase, 50 / 60 Hz	4043005
	220 V, 1 phase, 50 / 60 Hz	4043006



Products for the meat and poultry industry