

Electronic Control Box System with Electronic Temperature Control System

The VUL-CON conveyor belt vulcanizing press control box is the most advanced control system in the world. The weather proof control box is capable of controlling, monitoring and logging the information from the 2 heating platens and air pressure throughout the entire vulcanizing process. Every vulcanized splice data can be stored, recalled and then downloaded to a USB through the built in USB port.



3 Phase Ammeter - built in to verify proper current draw to all phases to ensure even heat distribution, and to facilitate element diagnosis.

to facilitate element diagnosis.			
	CONTROL BOX DIAGRAM		
Network—— Port	NETWORK Eurotherm. TIMER RESET	-Timer Reset	
USB Port —	USB MANUAL TOP A O M BOTTOM	-Controller -Thermocouple	
Manual Top-		- Manual Bottom	
Selector Switch	* F.54	Circuit Breaker	
3 Phase—— Ammeter	MAIN CIRCUIT BREAKER (VUECON) VOLCATITION PRESS	-Buzzer	

Specifications	VUL-CON™	ALMEX
Description	Vul-Con™ Control Box incorporates controls for 2 platens. Splice data can be stored and recalled through the built-in data logger.	The Almex control panels feature dual temperature control and indication systems.
Manufacturer	ASGCO [®]	SHAW ALMEX INDUSTRIES
Weight	31lbs (14kg)	26.5lbs (12kg)
Length	14" (355mm)	19" (480mm)
Height	10" (254mm)	9" (228mm)
Width	13.5" (343mm)	13" (330mm)
Case	Weather Resistant Rubber Case	Aluminum Panel Housing (Not Weather Proof)
Voltage	230-600v	230-600v
3 Phase Ammeter	\otimes	\otimes
Pressure Monitoring System	⊘	8
Single or 3 Phase Operation	\otimes	\otimes
Built in 3 phase circuit breaker	⊘	8
Individual Heating Circuits	\bigcirc	⊘
Internal Data Logger	⊘	8
Thermocouple	⊘	8