ASGCO’s VUL-CON™ Vulcanizing Presses are light weight, durable and versatile with complete availability of coverage for all splice lengths, fabric ply or steel cord. Our presses are easy to set-up and operate and easy to maintain. VUL-CON™ Vulcanizing Presses are made of high grade aluminum plenums and beams to provide maximum tensile and bonding strength with minimum weight. All VUL-CON™ Vulcanizing Presses provide uniform temperature and pressure required to vulcanize a wide array of conveyor belt splices.

We manufacture in all sizes and have a stock of the more traditional sizes used in the industry. ASGCO® has been splicing and vulcanizing conveyor belts since 1971. Over 45 years of experience ASGCO® continues to invest in the latest technological equipment development to continually improve our conveyor belt splicing techniques.

ASGCO®’s VUL-CON™ Vulcanizing Presses are easy to set-up and operate. When portability and versatility are crucial the VUL-CON™ Vulcanizing Press is the press of choice. This modular design can be set up quickly and efficiently. The side-by-side arrangement allows the presses to be joined to give a longer splice length.

The flexible aluminum heating plenums provide uniform pressure and temperature on the splice area and contour to the variations in the belt thicknesses. Our vulcanizers are designed to provide effective repairs to all kinds of belting including spot and puncture repair, belt edge repair and longitudinal tears.

Components/Specifications:
- Plates - Custom extruded planks, silicone heating elements (up to 163°C/325°F), and durable composite insulating packaging are used to construct a flexible platen that conforms to belt irregularities. Flush connectors provide a smooth profile; recessed power connections are sealed for moisture resistance.
- Beam Restraining System - Superior H-style bars made of extruded aluminum are engineered for any belt width. Recessed high tensile steel nut/bolt assemblies connect H-bars for a smooth, reduced profile. Each press includes the VUL-CON™ restraining system as a secondary C-bar lock for increased operator safety.
- Control Box - The new VUL-CON™ Switchgear Box is the most advanced control system in the world. Incorporating controls for 2 plates, Splitter data can be stored and recalled through the built-in data logger.
- CE, CSA and UL Approved – All electrical CE, CSA and UL approved

Unique Features:
- Cross beam pressure system
- Robust heating platen with water cooling
- Pressure bolts for high-level of safety
- Rubber pressure bag for even distribution
- Lightweight pressure design
- Fast heat up and cooling down
- Durable for use in harsh environments
- Traction bolts for a high level of safety
- Uniform belt/temperature pressure
- Pressures can be joined for longer splice length
- 2 Year Guarantee

Details
- Material: High Grade Aluminum
- Control Box: Automatic process
- Ammeter
- Heating: Electric shielded resistance or silicone elements
- Cooling: Water Cooled
- Platen Bias: 17° degree, 22° degree, rectangle or any other on request
- Power Voltage: 220V, 380V, 400V, 415V, 440V, 480V, 525V or any other on request
- Vulcanizing Temperature: Adjustable between 0-200°C (392°F)

Replacement OEM Part's
1. Control Box With Data Logger
2. Platen Cords
3. Pressure Bag
**Unique Features:**
- Cross-beam pressure system
- Robust heating plates with water cooling
- Pressure bolts for high-level of safety
- Rubber pressure bag for even distribution
- Lightweight portable design
- Fast heat up and cooling down
- Durable for use in harsh environments
- Traction bolts for a high level of safety
- Uniform belt/temperature pressure
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**Details**
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