## MODEL - EZ 100

<table>
<thead>
<tr>
<th>BELT WIDTH</th>
<th>ANGLE / BIAS</th>
<th>HEATED LENGTH (C)</th>
<th>HEATED WIDTH (D)</th>
<th>HEATED WD (F) BIAS</th>
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![Image of vulcanizing press](image-url)

**Splice Area**

- **A**
- **B**
- **C**
- **D**
- **E**

**STATE OF THE ART CONVEYOR BELT VULCANIZING EQUIPMENT TECHNOLOGY**

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www.asgco.com | 800-344-4000 | info@asgco.com

**NEED SOLUTIONS...to improve efficiency, safety and productivity? ask...ASGCO**
VULCON™ presses are durable but lightweight and designed for use in the harshest of mining environments.

ASGCO®’s VULCON™ Vulcanizing Presses are framed 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. VULCON™ Vulcanizing Presses are made of high grade aluminum platen and beams to provide maximum tensile and bending strength with minimum weight. All VULCON™ Vulcanizing Presses provide uniform temperature and pressure required to vulcanize a wide array of conveyor belts.

We manufacture to 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.

VULCON™ EZ Series Features & Benefits
- Pressure Bag – uniform pressure system across splice surface
- Custom “Extruded Plank” cooling system within platens
- Innovative “Silicone Element” fast heating system
- Upper and Lower aluminum frames
- Platens built to order in either a rhombic or rectangular design.

VULCON™ EZ Series Frame Press Model Specifications

**EZ Series 100**
- Max Operating Pressure: 100psi (700kPa)
- Max Temperature: 325°F (163°C)
- Platens Range: 14” (355mm) to 32” (810mm)
- Length: 20” (510mm) to 90” (2285mm)
- Weight: 142 lbs (64kg) to 1,910 lbs (868kg)

Steps for the EZ Press model selection.

A - Splice Length
B - Belt Width
C - Length of the platen along the belt. The platen length (C) is calculated by adding to the belt manufacturer’s recommended splice length.
   - 8” inches (150mm) for fabric belt
   - 14” inches (355mm) for steel cord belt
D - Width of the platen is measured square to the belt line. The platen width (B) is determined by adding to the belt width.
   - 8” inches (150mm) for fabric belt
   - 8” inches (200mm) for steel cord belt
E - Bias Angle
F - Width of the platen along the belt on bias. To figure this multiply by:
   - 1.07 for 22° degree bias angle
   - 1.05 for 17° degree bias angle

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We manufacture to 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.

### VUL-CON™ EZ SERIES FRAME PRESS

- **Material:** High Grade
- **Ammeter:** Steel Aluminum
- **Cooling:** Water Cooled
- **Heating:** Electric shielded resistance or silicone elements
- **Platen Bias:** 22° degree with a "soft touch" load
- **Vulcanizing Temperature:** 325°F (163°C)

### VUL-CON™ EZ Series Features & Benefits

- Pressure Bag – uniform pressure system across splice surface
- Custom "Extruded Plank" cooling system within platens
- Innovative "Silicone Element" fast heating system
- Upper and Lower aluminum frames
- Platens built to order in either a rhombic or rectangular design.

### VUL-CON™ EZ Series Frame Press Model Specifications

<table>
<thead>
<tr>
<th>EZ Series 100</th>
<th>EZ Series 100</th>
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<tr>
<td>Max Operating Pressure: 100psi (7kg/cm²)</td>
<td>Max Temperature: 325°F (163°C)</td>
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<tr>
<td>Platens Range: 14&quot; (355mm) up to 32&quot; (810mm)</td>
<td>Length: 22&quot; (560mm) to 90&quot; (2285mm)</td>
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<td>Weight: 142 lb (64kg) to 1,910 lb (869kg)</td>
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### Steps for the EZ Press model selection.

A - Splice Length
B - Belt Width
C - Length of the platen along the belt. The platen length (C) is calculated by adding to the belt manufacturer’s recommended splice length.
  - 6" inches (150mm) for fabric belt
  - 14" inches (355mm) for steel cord belt
D - Width of the platen is measured square to the belt line. The platen width (D) is determined by adding to the belt width.
  - 6" inches (150mm) for fabric belt
  - 8" inches (200mm) for steel cord belt
E - Bias Angle
F - Width of the platen along the belt on bias. To figure this multiply by:
  - 1.07 for 22° degree bias angle
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### EZ SERIES FRAME PRESS | SPECIFICATIONS

**MODEL - EZ 100**

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<thead>
<tr>
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</tbody>
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**Splice Area**

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