

Contact \_\_\_\_\_

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### Steps to Sectional Model Selection

The proper model selection for a Sectional vulcanizer depends on determining dimensions C and D (see diagram).

**C** - 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** - 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

**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

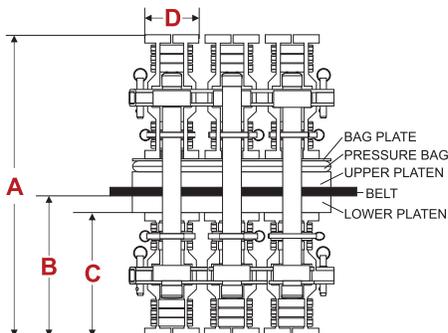
Dimensions C and D represent the outside platen dimensions. Custom sizes, rectangular configurations and multiple platen arrangements are also available upon request.

### BELT DETAIL:

**Steel Cable or Fabric Belt** \_\_\_\_\_

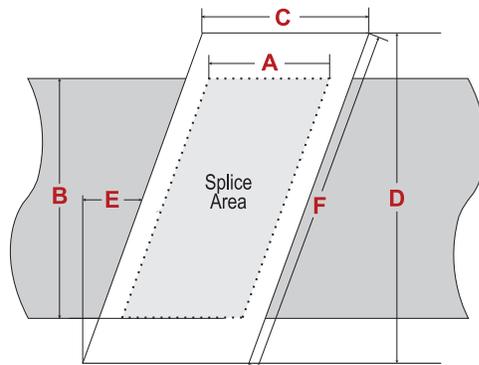
Max Pressure Required \_\_\_\_\_

power supply \_\_\_\_\_ Volts



Traverse Bars Available Sizes								
Bars	A		B		C		D	
	in	mm	in	mm	in	mm	in	mm
H200	22	559	10	248	8	197	7	178
H270	28	699	13	318	11	267	7	178
H330	33	826	13	381	12	330	6	152
H380	37	927	17	432	15	381	6.4	165
H430	39	1010	19	480	17	431	8.7	223

- A**= Splice Length
- B**= Belt Width
- C**= Length of platen along the belt
- D**= Width of platen measured square to belt line
- E**= Bias Angle
- F**= Width of platen along the belt on bias



### DIMENSIONS:

**A**= Splice Length \_\_\_\_\_

**B**= Belt Width \_\_\_\_\_

**C**= Platen Length (Splice Length +6" Fabric Belt or +14" Steelcord Belt)

**D**= Platen Width (Belt Width +6" Fabric Belt or +8" Steelcord Belt)

**E**= Bias (in Degrees) \_\_\_\_\_

**F**= Width of platen measured along the bias \_\_\_\_\_

**Comments / Concerns / Suggestions:**

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\_\_\_\_\_

Submitted By \_\_\_\_\_ Date \_\_\_\_\_