Shelron

Contact _____ **E-Mail** _____

Customer _____ **Phone#** _____

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.

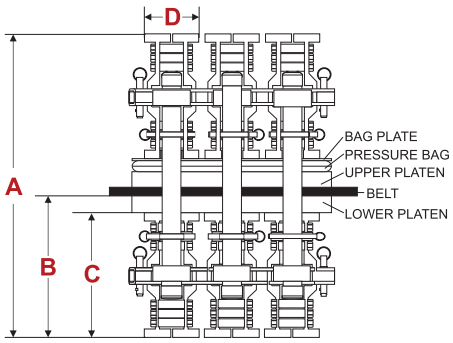
- 6 inches (150mm) for fabric belt
- 8 inches (200mm) for steel cord belt

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

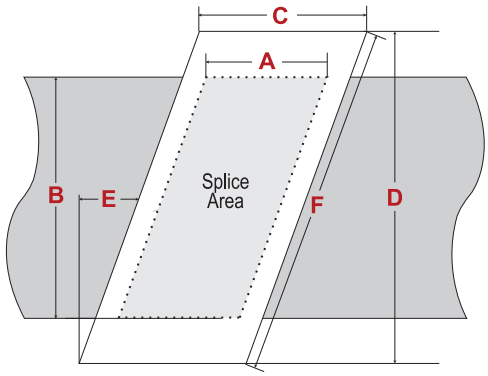
Dimensions C and D represent the outside platen dimensions. Custom sizes, rectangular configurations and multiple platen arrangements are also available upon request.



Vul-Con™ 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



BELT DETAIL:

Steel Cable or Fabric Belt SteelCord

Max Pressure Required _____

power supply_____Volts

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)** 22º

F= Width of platen measured along the bias _____

Comments / Concerns / Suggestions:

_____

_____

Submitted By _____ **Date** _____