

MODEL COMPARISON CHART

	MODEL					
FEATURE	EB500	DB400	DBX500A	DBX500D	PBX700A	PBX800D
Standard Dies available for AS568 Cord Stock Diameter Cross- Section INCH Sizes: .070, .103, .139, .210 &.275	*	*	*	*	*	*
Standard Dies available for Cord Stock Diameter Cross-Section METRIC Sizes 2.0, 2.4, 3.0, 3.5, 4.0, 5.0 & 5.7 mm	*	*	*	*	*	*
Standard Dies available for additional Cord Stock Diameter Cross- Section INCH Sizes: .312, ,375 & .500	*	*	*	*	*	*
Heat Range appropriate for materials NBR (Buna-N), EPDM and CR (Neoprene)	*	*	*	*	*	*
Designed to vulcanize/bond O-Rings with 4" (101 mm) minimum I.D. or greater	*	*	*	*	*	*
Adjustable clamping method for proper squeeze of cord stock materials	*	*	*	*	*	*
"J"-Type Thermocouple sensing		*	*	*	*	*
Heat Range appropriate for materials VMQ (Silicone), FKM (Viton®) and Sponge Rubber (Open or Closed Cell)		*	*	*	*	*
Multiple units can be setup in a work cell flow process allowing for single-out product from each unit and multiple product output through the work cell		*	*	*	*	*
Adjustable Temperature Controls from 0 to 392° F (200 C)		*	*	*	*	*
Changeable Die-Set Design. Custom Dies for diameter cross- sections up to .500 Diameter. Blank Dies are also available			*	*	*	*
Changeable Die-Set Design. Custom Dies available for special shaped profile cross-sections up to 1.750 (44mm) providing that profile shape is condusive to proper clamping and process adaptation. Blank Dies are also available					*	*
Foot pedal activation allows for loading of cord stock materials with two hands					*	*
Multiple units can be set up in a work cell flow process allowing for multiple-out product from each unit and increased multiple product output through the work cell.					*	*
Die sets can be designed with identical cross-section cavities reproduced several times in a die set (as size layout permits).					*	*
Adjustable timer and temperature controls with timed clamp release					*	*
Digital Display of Process Temperature Setting				*		*