



Application of Film

Automatic Film Applicator

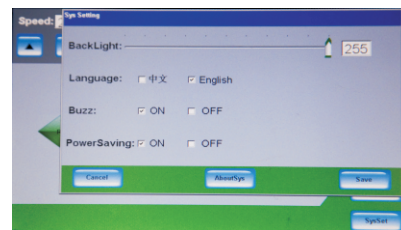
Introduction:

BEVS Automatic Film Applicators are made with high precision machined components, sturdy mainframe and heavy duty power train assembly, to ensure long term reliable operation. Consistent drawdown conditions such as speed, flatness, combined with applicator gap and geometry are essential to obtain perfectly reproducible samples, eliminating human error and uncertainty.



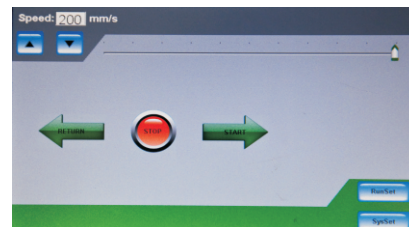
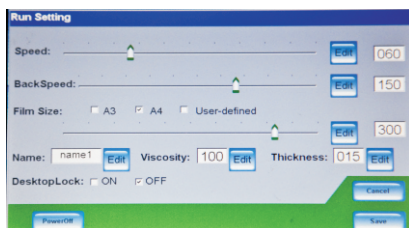
Software Introduction:

- ◆ Advanced touch screen technology

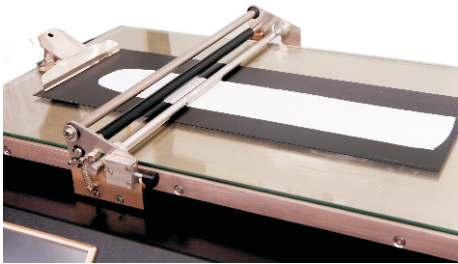
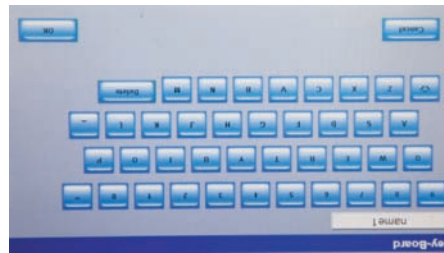
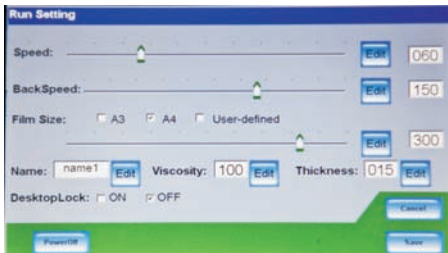


- ◆ Film size: A4, A3 and User Defined

- ◆ Adjustable speed



- ◆ Report output: tab in the coating's name, viscosity, thickness for the report to be output.



■ Technical Specification :

Model	BEVS 1811/1	BEVS 1811/2	BEVS 1811/3
Speed	50-300mm/sec	50-300mm/sec	50-300mm/sec
Stroke Length (Max)	360mm	360mm	360mm
Test Panel	420×300mm	420×300mm	420×300mm
Test Platform	Glass bed with clamp	Vacuum bed	Heated vacuum bed
Bar Coater	Diameter	10-13mm	10-13mm
	Length	320mm	320mm
Capacity	320mm	320mm	320mm
Standard	ASTM D823/C	ASTM D823/C	ASTM D823/C
Power	230±10%, 50/60HZ	230±10%, 50/60HZ	230±10%, 50/60HZ

Electrically Heated Vacuum Bed

BEVS automatic vacuum applicator is also available with an electrically heated vacuum bed. The bed temperature can be set from ambient +5°C to + 150°C and temperature is uniform over the whole bed.

- ◆ Minimum temperature: Ambient + 5°C
- ◆ Maximum temperature: + 150°C
- ◆ Temperature accuracy: 1°C

■ Order Information :

BEVS 1811/1	Automatic Film Applicator (with glass bed)
BEVS 1811/2	Automatic Film Applicator (with vacuum bed)
BEVS 1811/3	Automatic Film Applicator (with electrically heated vacuum bed)