

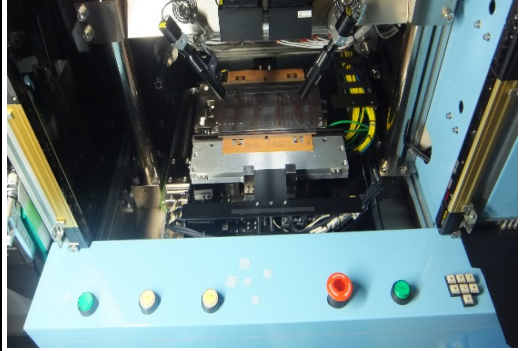


FPC crimping (ACF crimping)

- FPC bonding to PCB processed by our company or supplied board by ACF crimping.

	ACF pasting machine	Crimping machine	Large crimping machine with alignment
E q u i p m e n t			
S p e c i f i c a t i o n	<p>Corresponding ACF width 0.8–2.5mm Reel products only ACF pasting length: 5–35mm ACF is provided by customers in principle. ACF owned by our company can be used ** Own ACF CP9731S9K High temperature crimping type for TP</p>	<p>Alignment : outer shape $\pm 0.2\text{mm}$ Maximum work: 300 × 400mm FPC crimping size: 5–35mm (60mm) Terminal pitch: 0.5 mm \cong Conduction resistance: $< 5 \Omega$ Minimum space: 0.3 mm \cong Insulation resistance: $50\text{M} \Omega \cong$ Crimping temperature: 130 °C ~ 250 °C</p>	<p>Alignment accuracy: $\pm 0.1\text{mm}$ Maximum work: 300 × 650mm FPC size: 100–300mm Terminal pitch: 0.15 mm \cong Conduction resistance: $< 5 \Omega$ Minimum space: 0.1 mm \cong Insulation resistance: $50\text{M} \Omega \cong$ Crimping temperature: 130 °C ~ 250 °C</p>