

Single Deck Extrusion Coater



Product Type

Equipment type	Dimension(L*W*H)	Substrate width(mm)	Dryer	Heating mode
KC-SD-800-36-A.A	47000*3000*3100	700	36 (4m/section)	Electric/heat transfer oil/steam

Product Parameters

Coating product parameters		Parameter value	Equipment parameters		Parameter value
Coating method	Continuous slot die coating		Mechanical speed	MAX:50m/min	
Coating width	MAX:650mm		Roller width	MAX:800mm	
Coating speed	MAX:40m/min		Speed accuracy	≤0.3%	
Coating dimension accuracy	≤±0.3mm		Coating roller circle run-out	≤1.5μm (Laser measurement)	
Coating weight accuracy	±1%		Tension	30-500N/±2N	
Coating surface density	5-30mg/cm ²		Dryer temperature	MAX:150°C/±2°C	
Substrate thickness	AL 9-20μm/Cu 4.5-20μm				
Reel diameter/weight	MAX:Φ800mm/800kg				