

# Automatic Film Applicator

The PROYES Automatic Film Applicator offers a reliable solution to apply the uniform and reproducible coating on different substrates such as test charts, metal plates/foils, glass or plastic films. Almost all types of applicators (spiral/wire bar, Baker, Bird and other profile rods) can be used.

It completely eliminates the human error (uneven pressure and speed) caused by manual application. The PROYES Automatic Film Applicator ensures the even coating thickness over entire surface. It is also able to produce a large number of identical results.



## Specification

Travel Speed	5~500mm/s @ 1mm/s increment
Travel length	S Model: 50~350mm L Model: 50~410mm @ 1mm increment
Application width	S Model: Max. 300mm L Model: Max. 370mm
Test bed	Removable 15 mm thick Tempered Glass
Test bed dimension	S Model: 540x300mm (WxD) L Model: 600x370mm (WxD)
Controller	Backlit 3.5" LCD Touch Screen Wired Remote Controller
Language	English, Traditional Chinese
Power supply	100~240V 50/60Hz
Dimension	S Model: 560x390x250mm (WxDxH) L Model: 620x460x250mm (WxDxH)
Controller	220x120x80mm (WxDxH)
Net weight	S Model: 28.2kg (w/z controller) L Model: 31.5kg (w/z controller)
Optional Function	
	Auto retracting mode: Number of Travels 1~999
	Backward motion delay: 1~9min 59sec
	Forward motion delay: 1~9min 59sec
Other Options	
	Vacuum test bed, Vacuum pump with hose (110/230V)
	Any special size can be custom-made upon request

## Features

- ▲ Easy to setup the applying length and speed via Touch Screen Controller
- ▲ Can be placed and operated in any orientations, thanks to Wired Remote Controller
- ▲ Robust design and construction
- ▲ Smooth movement to ensure best result
- ▲ Strong, flat and easy to clean Tempered Glass Test Bed
- ▲ Vacuum Test Bed for better securing substrates (Optional)
- ▲ Automatic retracting function with applicator holder (Optional)