

ASIA E-cots Pte Ltd

Asia Ecots

Anisotropic Conductive Film (ACF) Laminator

Price per Unit (piece): [Call for Pricing](#)



Anisotropic Conductive Film (ACF) Laminator

ACF-02



This is a semi-automatic equipment designed to laminate [ACF](#) to LCD panel. LCD panels have to load in the LCD panel table manually. When the operation switch is pressed, the equipment will cut the [ACF](#) to prescribed length and bond to the LCD panel by heat. Finally, the [ACF](#) backing tape is removed and the LCD panel table returns for unloading by the operator.

Technical Specification:

ACF - Width: 5mm standard Length: programmable Reel size: F18mm (min)	ACF feeding - Length: 0mm to 30mm Resolution: 0.004mm
Tension control: Heater unit: 100W x 2, 240V 0.01Nm to 0.17 Nm AC	Bonding head: stepping Constant heat temperature controller
Pre-set max. bonding time: 12 mins	Pre-set max. continuous heating time: 12mins
ACF protective film take-up unit	Power control unit: SSR

ACF film alignment repeatability: 0.15mm	Bonding force: 3.5kgf to 72.6kgf, resolution: 1.26kgf
Edge cut-out: using cutter blade and manual micrometer with resolution: ±0.002mm	Bonding time: 0s to 999.9s, resolution: 0.1s
Feedback sensing: Preset temperature and preset vacuum pressure checking	Parallelism adjustment available
Operating switch: Two-buttons	Finger cylinder: Hold the ACF film at the bonding process

[Vendor Information](#)

Customer Reviews: There are yet no reviews for this product. Please log in to write a review.