

# Econocraft 44" and 60" Pressure-Sensitive Laminators

EP-60

#### The solution to transfer taping and vinyl application headaches.

The Econocraft laminator automates the application of transfer tape, and other pressure-sensitive adhesive (PSA) tapes or films. It will apply background vinyl or PSA films to sign blanks. It will apply transfer-taped vinyl to any flat sign material, and will apply clear PSA overlaminates to finished signs or promotional materials. An Econocraft applicator can be used to apply any type of pressure-sensitive film or tape to any substrate up to 1/2" thick. It can be used for mounting. Designed for sign and graphics applications, Econocraft machines are used in many settings, including sign shops, photo-finishing labs, reprographics shops and manufacturing plants.

#### Econocraft features include:

- A scrap rewind with an adjustable clutch takes up the release liner found on many pressure-sensitive films.
- **Roller bearings**, alloy construction and high quality motors insure a long and trouble-free life for these machines.
- The laminating roller opening is adjustable in seconds and allows operators to work with different thickness materials.
- A variable speed motor control allows operators to apply different materials to different substrates.
- Interchangeable rubber rollers help keep maintenance costs down.
- The supply roll tension knobs are important, because without some supply roll tension, most films and tapes will wrinkle during application.
- A reverse drive switch makes it simple to back material out of the laminating rollers or correct material wrap-around.
- **Manufactured in the U.S.A.** means quality, better service and faster parts availability.
- A foot pedal is now a standard feature that frees hands to align and feed work.
- A stand is included.
- A safety shield with electronic interlock prevents operation of the machine if the guard and the feed tray are not in place, protecting operators

**Reduce labor costs.** Jobs such as applying vinyl to sign blanks or putting transfer tape on vinyl signage are very labor intensive. As the material gets wider and longer, the labor costs become disproportionately high. Bubbles and wrinkles are introduced, and waste increases. Some jobs require the additional time and mess of liquid application.

When signage is ruined during the taping or application process, the cost of recutting, reweeding, and reapplying will usually take all the profit out of a job. Whether it's transfer tape, vinyl, sandblast or acid resist tape, premask, adhesive film, clear polyester, or other pressure-sensitive material, an Econocraft will put it down effortlessly with no bubbles or wrinkles.

Save time/improve quality. Using an Econocraft is much easier than doing the same work by hand. Fast and versatile, it requires little instruction for you to be up and running. Supply roll tension is controlled with knobs. The laminating roller gap is adjusted with a single knob. Econocraft applicators are forgiving. They will apply most materials under a wide range of speeds and pressure or tension settings. and employers.

• Exit tray

### **Options:**

- **Slitter attachment** cuts material on the supply roll for application to narrower substrates, for multiple-up production or for striping.
- Bottom supply roll assembly provides for rollfed application of materials, such as transfer tape to weeded vinyl or transfer taped vinyl to banner material.

The Econocraft is a heavy-duty commercial laminator designed for the most rigorous and demanding jobs and workloads.

#### **Econocraft Laminators and Options:**

PRODUCT	
EP-44 Laminator w/Heavy-Duty Stand and Casters (110V)	Call
EP-44 Laminator w/Heavy-Duty Stand and Casters (220V)	Call
EP-60 Laminator w/Heavy-Duty Stand and Casters (110V)	Call
EP-60 Laminator w/Heavy-Duty Stand and Casters (220V)	Call
Bottom Supply Roll	Call
Slitter (Pre-feed)	Call
Mandatory Crating Charge	400.00
One Day Training	Call

	EP-44	EP-60
Max. lamination width	44"	60"
Variable speed	1-25 fpm	0-25 fpm
Laminating roller diameter	3.125"	3"
Supply roll core size	3"	3"
Recommended film thickness	1 mil and up	1 mil and up
Max. laminating thickness	1/2"	1/2"
Max. film roll diameter	12" (18" opt)	12" (18" opt)
Dimensions	52L 46H 30D	78L 46H 30D
Shipping dimensions	56L 53H 43D	91L 53H 43D
Weight/shipping weight	670/700	770/805
Motor	1/4 HP DC	
Electrical	110V 220V optional 4 amps 400 watts	

## **Specifications:**