



**CRATHERN**

MACHINERY GROUP, INC.

# ELC-700 The Solution

for BINDERS

for SHORT RUNS

for BOOK COVERS

for GAME BOARDS and



- ◆ **Economical**
- ◆ **Single Operator**
- ◆ **Simple to Operate**
- ◆ **Fast "Make Ready"**
- ◆ **Easy Maintenance**
- ◆ **Quick Size Change**
- ◆ **Lower Production Cost**
- ◆ **High Production Speed**
- ◆ **Automatic Registration**
- ◆ **Increased Production Capacity**
- ◆ **Semi-Automatic Laminator/Casemaker**

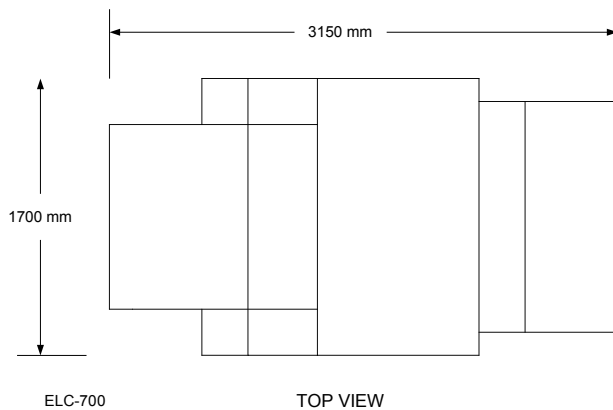
**CMG**

**Economy**

**Laminator/Casemaker**

# Model: ELC-700 Semi-Automatic Economy Laminator/Casemaker

# SPECIFICATIONS



## Substrate Size Range:

PRODUCT WIDTH: 203 mm - 685 mm\*  
PRODUCT HEIGHT: 152 mm - 342 mm\*  
THICKNESS: 1-4 mm chipboard  
up to 6.5 mm padded board

*\*Minimum/Maximum sizes are guidelines only.  
Consult sales representative.*

## Cover Materials:

Printed paper, embossed paper, coated paper, film-laminated paper, backed vinyl, cloth, polyolefins, and more.

**Operators Needed:** One  
Material Handler Optional

## Size Change Over:

By operator, ten minutes or less

## Production Speed:

Up to twenty pieces per minute, depending on size, type of material, glue and operator skill.

**Registration Accuracy:** +/- 0.8 mm

**Glue:** Cold or Hot Gelatin Glue

## Energy Requirements:

ELECTRICAL: 12 kva, 3 Phase, 50/60 Hz  
Any voltage from 208 to 600  
Customer to provide CMG with voltage requirements  
AIR: 425 L/min @ 5.6 kg/cm<sup>2</sup> (6 Bar)  
WATER: 10 mm (3/8") cold water line at  
normal pressure, no drain required.

## Optional Equipment:

Flexible Spine Capability.

## Shipping:

WEIGHT: 1820 kg

Advertised machine production speeds and product quality are based on materials selected by Crathern or actual production reported by our customers. The selection of materials used by each customer is their sole responsibility and will directly effect the product quality and output of the machine.

Due to continuous product improvements, we reserve the right to change or discontinue specifications, designs and manufacturing locations shown in this brochure without notice and without incurring obligation.

date of issue 04/04

## FOR DETAILS CONTACT:

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