

# RYCO™

'make books last longer'

## Autoplast

Automatic Book  
Covering Machine



---

## The Autoplast machine is designed for covering paperback books with Rhino 1 (340 micron) or Polycover (180 micron) self adhesive book covers in a quick and efficient way.

Rhino 1/Polycover are available in a number of standard formats, which cover almost all sizes of paperback books. It is also possible to produce bespoke sizes upon request. Rhino 1 has a flexible spine of 50 Micron polyester and the front and back are made from a rigid 250 Micron PVC, Polycover is made from a single sheet of 180 micron flexible PVC.

**The dimensions of the book can be entered in a number of different ways,**

- 1. Through scanning the barcode of the book ( ISBN)**
- 2. Using the automatic measuring table (optional)**
- 3. Manual input through the plc control.**

## Autoplast - The Worlds First Fully Automatic Paperback Book Covering Machine.

---



## Technical Specifications Autoplast

Book	Minimum	Maximum
Thickness	3mm	60mm
Width	100mm	300mm
Height	130mm	380mm
Cycle Time	from 9s from 6s from 3s	with 1 feed-through station with 2 feed-through station with 3 feed-through station
No. of Operators	1	
Power	380v, 16 amp	
Air	6 bar droge lucht	
Floor space*	150 x 400cm	
Weight	450 kg (Hard plastic-machine) 1350 kg (trimmer)	

The technical specifications are subject to changes \* Depending on options

***A complete service and maintenance contract is available with the delivery of Autoplast.***

Autoplast has a process speed of c. 400 books per hour with one input station (maximum feed-through configuration 1,200 books per hour with three input stations). Working with Autoplast is simplicity itself and it conforms to all required CE safety standards. There is a light screen safety mechanism which if broken will immediately stop the machine.

- 1. Minimum training required**
- 2. High speed production**
- 3. Easy to use**
- 4. Full plc control**
- 5. Monitors production**
- 6. Consistent quality**



**RYCO™**

---

Unit 10, Ballywaltrim Business Centre,  
Boghall Road, Bray, Co. Wicklow, Ireland.

**Tel:** +353 1-286 7055 **Fax:** +353 1-286 7095

**E-mail:** [alan@ryco.ie](mailto:alan@ryco.ie) **Web:** [www.ryco.ie](http://www.ryco.ie)