

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**



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