

PRIME POSITION

Put yourself into prime position when it comes to the production of slip cases for books and luxury boxes and make sure you are automated and efficient.



Transforming your finishing department into one that is more productive is essential in today's market. With a little help from Perfect Bindery Solutions, you can do just that.

When it comes to the production of slip cases for books or luxury boxes for the wines and spirits market, you quite simply have to produce high quality output every time – yet with markets turning to ever faster delivery times and shorter runs, finishing can often be the bottleneck, with slow and laborious processes.

Enter the PBS Optimus Prime, which has been designed to quickly automate slip case/spirit box production for consistency, efficiency, and quality.

Slip cases add an extra value to books and wines and spirits by making the product look more luxurious and expensive, and giving them real shelf standout. They also help to protect the contents and add another layer of branding for the customer.

HOW DOES IT WORK?

Optimus Prime (take a look at the video of him in action – see box, and you will understand why he is called Optimus Prime) is easy to use. Simply place preformed boxes onto the preglued sheet. They are then held with the vacuum suction tool, and the machine then wraps the material around

the slip case/spirit box automatically, leading to highly professional results.

Wrapping inside the box can either be carried out by hand for short runs, or a second machine would be required (with different tooling to the first) to automate the inside wrap (tuck in).

The vacuum suction tooling also enables the forming of the slip case/box from a die/grooved board. The board should be placed on the glued sheet, suction holds the board on the tool and then you simply let the machine do the rest – automatically!

With power to transform your slipcase production, let Optimus Prime do all the hard work. 🤖

WHAT YOU NEED TO KNOW...

Maximum size (mm): L 350 x W 300 x H 120.

Minimum size (mm): L 40 x W 30 x H 20mm.

Speed: 500 pieces per hour.

Power: 13A 220v single phase.

Machine size (mm): L 1880 x W 1350 x H 2100.

You can see the machine in action by scanning the QR code

