

## IBIS Smart Binders - Since 1999

IBIS, founded in the United Kingdom in 1999, is a world-leading supplier of high-speed digital book finishing systems. The IBIS Smart Binder 'Plus HS' can produce personalized, variable page-count wire-stitched (SB-2) or cold-glued (SB-3). These systems are used around the world to produce personalized booklets for schools, health care, insurance, financial, government, and many other applications.

IBIS Smart-binders are great machines that can run for decades, but preventative maintenance is recommended for maximum machine lifespan. This guide identifies the procedures required to maintain the unit's reliability, and how often they should be performed.



## What is Preventative Maintenance?

Preventative Maintenance (PM) is a critical yet underutilized strategy in managing machinery both domestically and internationally. Contrary to misconceptions circulating, possibly due to speculative narratives on social media suggesting it as a mere sales tactic, comprehensive research validates PM's efficacy. It offers a robust solution, urgently necessitating reintegration into practices by equipment owners across various sectors. The adoption of PM not only enhances equipment efficiency but also significantly boosts productivity. This approach starkly contrasts with the prevalent practice of Reactionary Maintenance (RM), colloquially summed up as, "If it ain't broke, don't fix it." Practitioners of RM, often humorously referred to as 'Firemen,' find themselves perpetually addressing emergencies, a method far less efficient than the proactive nature of PM. For those accustomed to RM's immediacy without considering PM's long-term benefits, a shift in perspective could reveal the substantial advantages of preventative strategies. Implementing PM could mark a turning point in how your equipment operates, signaling a move towards more sustainable and efficient management practices.

## PM Kits for IBIS Smart-binders

IBIS offers a range of Preventative Maintenance (PM) kits, designed by their factory engineers to include parts that have a predictable lifespan based on usage. These kits are built to replace components before they wear out or fail due to extended use. There are four different PM kits, each covering an increasing number of parts.

By incorporating PM kits into your maintenance schedule, you can proactively replace key components just before they reach the end of their service life, ensuring smoother operation and avoiding unexpected breakdowns. We encourage you to prioritize Preventative Maintenance over Reactionary Management.

Additionally, many consumables, like green belting, are typically replaced on an annual basis. Other parts may need replacement at different intervals, such as every 2, 3, or 4-5 years, depending on wear. Contact us to determine which PM kit is right for your Ibis system, and join the PM team to stay ahead of potential issues.

## Benefits

- ✓ Increase Productivity
- ✓ Increase Lifespan of Machine
- ✓ Decrease Maintenance Costs
- ✓ Decrease Unexpected Downtime

## Frequently Asked Questions

- Q How do I determine which PM kit I need?**  
A We can help you figure that out. All we need to know is the serial number of your machine and from there we can determine its age and therefore the specific kit required.
- Q How often am I supposed to get a PM kit for my machine?**  
A We suggest one of our technicians comes in for an annual visit to evaluate your Ibis, do the PM kit needed, and answer any questions you or your Operators may have regarding the day-to-day productivity on your machine.
- Q What is the cost of a PM kit?**  
A Once we know the serial number of your machine, we will get a current quote for the kit as well as coming to your facility for that annual inspection. We'll discuss with you what that kit consists of. If your Ibis is currently pushing 10+ years old, and there are many out there in that age range, that kit can take up to 3 days to replace worn consumables and parts.

## Key Contact Information

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