

MONOCHROME LASER PRINTER



One of the common Problems in the Laser Printers is the Paper Jams. Do you know how and why this Paper jams happen? Let's read on.

Printer Jams occur when the paper feeding through the printer goes awry. Sometimes the printer ignores the problem, functions onward and extrudes a crumpled paper into the output tray. On other occasions, the printer stops in mid-job and the crumpled paper or part of it remains trapped somewhere inside the machine. Also, sometimes because of the dirt inside the printer or power failure during printing leads to paper jams.

How does Pantum tackle the paper jams and is the best in its eradication?

- **Precise Paper road design:**

The Paper Road is very flat which makes the whole paper movement smooth, and transfers the sheet with forced balance which significantly reduces the paper jam possibility.

- **The Design of the Pantum has strong adaptability:**

The Machine design is suitable for humidity, temperature variations as well as the size and rigidity of the paper, and was tested in various environments to give clear and crisp results every time.

- **Precise control of Pantum Software as well as Firmware:**

Software and the Firmware of Pantum is developed in such a way so as to control precisely, the whole process of feeding and also control various paper dimensions and length which makes the printing job more secured.

- **The Buyers Lab (BLI) USA tested:**

BLI is a leading authority in testing and certifying printers, has tested Pantum printers, confirmed and gave the certificate that, Pantum can continuously print 20000 pages without any Paper Jam.



Most of the printers in the market come with a Plastic frame which is cheaper to build but does not last long. Pantum focused on user experience over a period of time and made a rugged and durable machine with less paper jam and good quality Imaging. Here are some reasons why and how Pantum provides much better user experience for long term durability.

How do Pantum printers give high Reliability and Durability that last for long?

- Pantum Printers use stable metal frame structure, which makes the machine more rugged and rigid which does not deform easily.
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- Pantum has a good anti-shock capability, because of the metal frame structure, which can adapt to all kinds of logistics condition and also keeps the internal components of the machine and toner cartridges very safe.
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- The Metal structure of Pantum makes the printers durable and reduces ageing when compared to other printers, which are made of plastic parts. Also, the reduced usage of plastic parts, will minimize the release of toxic and harmful substances while recycling, which makes Pantum and its consumers more Eco-Friendly.
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- Pantum has a strong built quality because of the metal frame structure, but the other printers in the market, which are made of plastic; need lot of reinforcements to reach the same strength as that of Pantum.
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- The Metal structure makes the appearance of the machine, smooth and easy to clean which reduces maintenance.