**ColorSplash Stand specification**

**Summary Specification**

- **Description**: Standard mobile base unit for ColorSplash range with storage capacity
- **Dimensions (HxWxD)**: 400 x 700 x 615mm (40.75 x 27.5 x 24.25"
- **Weight**: 220kg (480lbs)
- **Optional extra**: 3 Drawer High Capacity Unit adds an additional 1,590 sheet capability

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**ColorSplash Shingling Conveyor Stand specification**

- **Media handling - Size**: Maximum size: 320mm (12.99"") x 1.32m (51.96"
- **Conveyor belt speeds**: 24 variable settings
- **Dimensions (HxWxD)**: 689 x 1183 x 350mm (26.25 x 46.5 x 13.75"
- **Weight**: 220kg (480lbs)
- **Media handling - Weight**: 55 - 400gsm
- **Power supply**: Single phase 100-240V Frequency 50-60Hz Power consumption 90W

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**Complete system footprint**

**Summary Specification**

- **POD Stand, PC work station including monitor & keyboard, pre-installed with Fiery® XF RIP**
- **Dimensions**: 1076 x 490 x 388mm (42.5 x 19.5 x 15.25"
- **Weight**: 36.41kg (80.27lbs)
- **Power supply**: Single phase 100-240V Frequency 50-60Hz Power consumption 90W

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All products covered by 1 year limited warranty
Print 3,500 envelopes per hour!

The ColorSplash CS4600/5600 system comprises; the superbly sharp and fast ColorSplash print engine, the ground-breaking envelope feeder and innovative multi-media shingling conveyor.

Print stunning CMYK on the CS4600 or CMYK + White or Clear on the CS5600 - up to 400 microns

The Intec ColorSplash 4600 and 5600 are game-changing, professional envelope solutions for commercial printers and in-house print departments, who need to cost-effectively print and deliver top-quality printed envelopes (and also regular printed items), on demand - offering production speeds of up to 3,500 envelopes per hour!

It's as easy as 1, 2, 3...

1. Envelope Feeder
   Reliable envelope feeders are essential for successfully printing envelopes. That’s why Intec professional envelope feeders work differently from the standard paper tray feeding systems normally found in digital print solutions. Because envelopes create a challenge for any feed system: combining folds, flaps and dealing with the trapped air within - means that normally only small numbers of envelopes can be loaded into standard paper trays. Plus the compressible nature of an envelope increases the risk of jams or feeding related errors. Most users find with normal digital print solutions and feeders, they can only load on average 10 - 50 envelopes, resulting in a constant need to stop the printer, reload envelopes or remove jams. Not ideal!
   However, with a design ethos taken from traditional offset envelope feeders, the Intec digital Envelope Feeder utilises a high capacity envelope ‘hopper’ enabling you to stack between 10 – 1000 envelopes. The feeder then uses an innovative belt system to ‘pull’ envelopes from the bottom of the stack (rather than the top like a normal paper tray/feeder), enabling you to not only load more envelopes at a time, but also reload envelopes into the top of the feeder during the run, ensuring continuous printing. This small-footprint feeder is perfect for handling DL through to larger than C4 sized envelopes of differing thicknesses. Even difficult window envelopes become trouble-free thanks to Intec’s patented ‘buckle separator’. The resulting synergy of traditional envelope feeding design coupled with the perfect marriage of optical sensors and digital technology, controls the envelope delivery to the print engine - flawlessly.

2. ColorSplash print engine
   The class-leading Intec ColorSplash digital print engine, utilises a ‘straight-through’ paper path which makes it the perfect choice for printing envelopes. The linear printing path significantly minimises jams, and in addition, provides the ability to print a wider range of stocks such as thicker media - as it does not have to follow a curved path through the print engine. Available in a standard 4 colour CMYK imaging configuration (CS4600) or the ground breaking 5 colour imaging configuration (CS5600) for white or clear toner printing, the Intec ColorSplash digital print engine produces razor sharp, vibrant images with smooth tonal sweeps using the latest cutting-edge LED imaging technology at resolutions up to 4800dpi.
   Both the CS4600 and CS5600 printers are available in a wide range of system configurations to suit your exact needs.

3. Shingling Conveyor
   The Shingling Conveyor sits inline, at the output end of the system, enabling easy quality control checking and packing during production. The adjustable speed control provides a variable overlap of your printed pieces, enabling the user to match their own pace for packing and finishing. As with the Envelope Feeder, this unit can easily be rolled aside when not in use.

4. Plus - the master stroke...
   Link the ColorSplash system to the Fiery® XF RIP for superb colour management and workflow - and you have a game-changing system to compete with the best. 
   Fiery XF for Intec
   Based on the latest EFI Fiery® XF RIP architecture, the Fiery XF for Intec Colour Management and Workflow solution ensures users are able to maximise their Intec print investment to produce stunning, precise and predictable print - every time. The RIP includes powerful layout features for creating impositions and booklets, adding variable data, and offers late colour editing options. With over 64 media-specific colour profiles provided, a broad spectrum of media flexibility is assured.

The Envelope Feeder back into position when required for invitation stock, thicker papers and for difficult window envelopes. The adjustable ‘Buckle Separator’ ensures trouble-free feed of all envelopes including difficult window envelopes.

The modular design of the system’s innovative ‘floating’ envelope delivery table, enables it to be easily detached at any time. The simple release mechanism and height adjustable wheels allows users to roll the feeder aside to enable use of the multi-purpose tray which is ideal for invitation stock, thicker papers and specialist boards. Rolling the Envelope Feeder back into position when required is equally swift and simple. And thanks to the self-centring guides and digital feed control - the whole process is seamless.

The adjustable ‘Buckle Separator’ ensures trouble-free feed of all envelopes including difficult window envelopes.

Continuous feed system pulls envelopes from the bottom of the stack, ensuring uninterrupted production as you load from the top.

The adjustable ‘Buckle Separator’ ensures trouble-free feed of all envelopes including difficult window envelopes.

The large capacity Envelope Hopper enables 10 - 1000 envelopes, to be loaded.

Self-centring guides ensure constant feed alignment and rapid envelope change over.

The adjustable ‘Buckle Separator’ ensures trouble-free feed of all envelopes including difficult window envelopes.

The Shingling Conveyor provides an adjustable variable overlap of envelopes for quick inspection and easy repacking.