

PRINTING	
Print Technology	Color LED
Print Speed (letter mono): Up to	50ppm
Print Speed (letter color): Up to	45ppm
Time to first page (black)	As fast as 5.2 seconds
Time to first page (color)	As fast as 7.7 seconds
Print Resolution, Black	2400 Image Quality, 1200 x 1200 dpi
Print Resolution, Color	2400 Image Quality, 1200 x 1200 dpi
Memory, standard	1GB
Memory, maximum	2GB
Hard Disk Drive	SFP (optional) PRO as Standard
Print Noise Level, Operating	52 dBA
Maximum Monthly Duty Cycle: Up to	225,000 pages maximum capacity expected in any one month. This is not expected to be sustained on a regular basis.
COPY FAX SCAN (ONLY CP3000 PRO MODEL)	
Copying	50cpm black, 45cpm color, reduce/enlarge 25%-400%
Scanning	RADF (reverse duplex) optical resolution 600 x 600 ppi color, 1200 x 600 ppi mono, route scanned images to up to 30 pre-defined network destinations
Faxing	33.6 Kbps
PAPER HANDLING	
Paper Handling Standard	500 Sheet Output Bin, Integrated Duplex, 100 Sheet Multipurpose Feeder, 520 Sheet Input Tray
Paper Handling Optional	1 x 520 Sheet Drawer Stand, 3 x 520 Sheet Drawer Stand, Finishing System
Paper Input Capacity, Standard: Up to	620 pages of 75gsm/micron
Paper Input Capacity, Maximum: Up to	2180 of 75gsm/micron
ADF Paper Input	Up to 110 pages 75gsm/micron
Media Types Supported	Bond, Cover stock, Card Stock, Envelopes, Glossy Paper, Labels, Plain Paper, Transparencies, Refer to the Card Stock & Label Guide
CONSUMABLES	
Supplies Yield (letter)	Toner Cartridge: (Black) 32,000* (Part number: CP30004) Toner Cartridge: (CMY) 22,000* Cyan (Part number: CP30005), Magenta (Part number: CP30006), Yellow (Part number: CP30007) Photoconductor: (Black) 115,000 (Part number: CP30010), Color Photoconductor kit (CMY) (Part number CP30009) Waste toner bottle: 30,000 (Part number: CP30008) Fuser Unit (110v): 320,000 (Part number CP340X6629) *Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798
FINISHING UNIT SUPPLIES	
Staples	Staple Cartridge 3 x 5,000 - total 15,000 (Part number: CP30018), Saddle Staple Cartridge 4 x 5,000 - total 20,000 (Part number: CP30019)
GENERAL	
Function (SFP)	Network Printer
Function (PRO)	Network Scanning, Scanning, Copying, Faxing, Printing
Supported Languages	Czech, Danish, Dutch, English, Finish, French, German, Greek, Hungarian, Italian, Japanese (Kanji), Korean, Norwegian, Polish, Portuguese, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish
Product Guarantee	1 Year limited
Size (H x W x D)	(SFP) 22.24 x 25.20 x 26.97 inches (PRO) 30.01 x 25.20 x 26.97 inches
Weights	(SFP) 209.5 lb. (PRO) 255.8 lb. 520 Sheet Input Drawer Stand 58.3 lb. 3 x 520 Sheet Input Drawer Stand 76.4 lb. Finishing Unit 96.0 lb. Fiery® XF for Intec RIP 85.75 lb.
Specified Operating Environment	Humidity: 15 to 85% Relative Humidity. Temperature: (50 to 90°F). Altitude: 0 - 7,545.93 feet.
FIERY® XF FOR INTEC RIP	
Overall specifications	Advanced Feature spec: Onboard cache. Standard Memory: 8GB (2X4GB) 1333 MHz DDR3. Hard Drive: Non-Thermally re-calibrating, 500GB 3.5inch Serial ATA III (7,200 RPM) Hard Drive SFI EFI Certified HDD Configuration, with Dual partition for disk optimization. Optical Drive: DVD-ROM Drive. Monitor: Intec Certified for EFI RIP display. Cross platform support for Mac OS X® and Windows®. Adobe® PostScript® Level 3 compatible. Pantone® Plus, Pantone® DIC, Toyo & HKS library support. Unlimited number of spot colors per job and ability to replace process (CM, Y or K) colors with a spot color. ICC Color Profile Management. Supported input files: PSD, TIFF, JPEG, JPEG2000, image PDF, PDF, image EPS, RAW, PS, EPS, DCS1, & DCS. Adobe® PDF Print Engine (APPE) v2.6 support. Multiple workflow environments / print queues. Default media profiles for Intec recommended media. Smartphone and tablet client (XF Mobile Client). Color adjustments - CMYK, RGB / Brightness, Contrast, Saturation, Blur / Sharpen, RGB driver support. Drag-and-drop or manual import. Enhanced automatic and manual step and repeat. Enhanced automatic and manual nesting features. Variable data printing - job merge for total flexibility. Rotating, scaling, mirroring, cropping and enhanced aligning. Rip and Print on-the-fly. License supplied for one printer. Additional Intec printer unlock codes may be purchased.

The complete digital color printing press





Richly featured, fast, highly affordable and totally customizable - it's the ideal digital printing press!

Complete production print solution

Setting new standards in print quality, media handling and value, the Intec CP3000 is a totally modular digital printing press system designed to meet the specific needs of today's corporate marketing department and print professional.

At the heart of the system, the CP3000's robust and much-acclaimed digital print engine produces glossy, vivid colors, rich deep blacks and smooth color transitions - providing the lowest cost per copy of any printer in its class. And at up to 50 pages per minute, a PostScript™ driver, and an on-board hard disk drive (PRO version) - it's perfectly at home in the modern digital environment.

The PRO version offers the additional capabilities to copy, scan and fax as well as print - the perfect enhancement for any busy marketing and print environment.

A carefully selected range of accessories, including; stands, media storage, finishing system and workflow software, enables you to design your perfect digital system!



- 2400 iQ print resolution
- Touch screen
- SRA3 Tabloid Extra Banner
- Up to 3000 sheets per hour
- Near perfect front-to-back registration



Productive and intuitive

The fusion of so many sophisticated features with such simplicity of use, will prove to be a favorite in many commercial environments as well as pure print shops: advertising agencies, real estate, graphic design studios, marketing departments and many other businesses that demand high quality, low cost color output can produce all their print and marketing in-house and on time.

Perfect finish: The Finishing system brings a whole new dimension to your print work. With features such as folding, saddle stitching, hole punching and stapling - a much broader range of print items - including up to 60 page booklets fall within your capabilities.

Media: The CP3000 is able to print onto a wide range of media substrates up to 400gsm covering sizes ranging from 4.1" x 5.8" to Tabloid Extra and even 47" long banner lengths! Additional paper feed trays offer higher capacity capabilities for higher production environments.

Cost-effective: As well as having the lowest cost-per-copy in its class, the absence of need for make-readies saves both time and consumables - the first page off the machine is always good to go! Also, being digital, there are no chemicals to mess about with or to slow down the process. Plus, the easy-to-replace toner cartridges deliver yields of up to 32,000 letter pages in mono and 22,000 color.

Workflow control: Intec has partnered with EFI® to produce the finest level of Fiery® RIP on the market today - with many advanced features not seen in any other system. The Fiery RIP brings advanced color control, 'page creep' adjustments, step and repeat and many other production techniques easily within your grasp.

The PRO version: This unit puts another world of features at your fingertips with the ability to copy, scan to network, fax and much more. The CP3000 PRO can be deployed to the entire workforce too - spreading the printer's usage and investment.



Amazing media handling

With the CP3000 color printer range your creative options are virtually limitless.

Thanks to amazing media handling capabilities and multi-substrate printing technology, you can produce superb quality output on 60 - 400gsm/micron media, in sizes ranging from 4.1" x 5.8" to 47" banner stock. From customer ready brochures and sales materials, to posters, banners, booklets and business cards, the CP3000 is truly in a class of its own when it comes to finishing, quality and unbeatable cost per copy.



Banner up to 47"

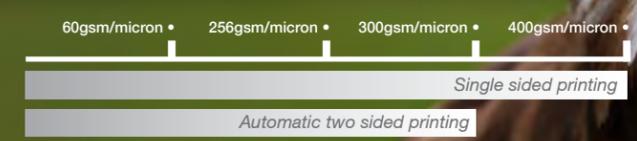
Tabloid 11"x 17"

Tabloid Extra 12"x 18"

4.1" x 5.8"

6" x 9"

Letter 8.5"x 11"



Outstanding and consistent color, every time

Output is perfect straight from the first page, enabling production of professional documents with ease. Plus, the ability to use Intec's 'Named Color Replacement' ensures that company branding and logos print accurately and consistently every time. Included as standard with your device, users can enter specific color values for easy color matching, including PANTONE® Color and colors in the DIC Color Guide.

Make a lasting impression on your customers and do more printing in-house with vibrant, professional quality output on a wide variety of media. With the advanced technology of the CP3000, you'll get a high performance tabloid extra and banner printing capability that produces consistent color from the first page to the last.

- 2400 iQ print resolution for rich vibrant colors and crisp black text
- PANTONE® calibration for consistent color tones
- Named Color Replacement for easy color matching
- Intec Color Care Technology to manage color use and control costs
- Create professional collateral materials ranging from saddle stitched booklets to folded brochures on media up to tabloid extra



Eco-responsible printing

The CP3000 makes it easy for you to print responsibly. Features include Eco-Mode to reduce paper and toner consumption, duplex to save paper and a sleep button with hibernate mode to help you save energy. The CP3000 also helps you save energy through its instant warm-up fuser and specially designed toner which fuses at a low temperature. The 'Energy Star' energy saving feature ensures environmentally friendly consumption.



Multi-functional printer features at your fingertips

The CP3000 PRO version combines high-performance printing with the additional production features to copy, scan and fax, along with other time-saving workflow applications to boost productivity. Navigate these features using the large 10.2 inch color touch screen panel, which offers audible and tactile feedback. The useful direct USB port also enables easy file access, with the facility to distribute saved files directly to any networked device.



Print: An intuitive 'out of the box' printing experience, via easy-to-use print driver settings and state-of-the-art color touch screen LCD panel with intuitive menus and step-by-step guides for printing and troubleshooting.



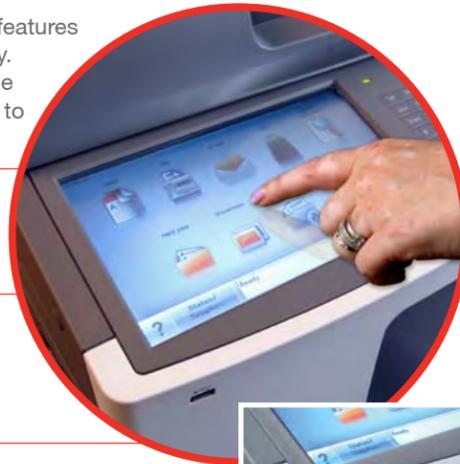
Copy: Duplicate single or multiple original documents on either the flatbed or ADF (Automatic Document Feeder) on a wide range of supported media types. Advanced copy functions let you interrupt long print runs to make a quick copy or proof the first copy set before completing your job.



Scan: Create digitized images and take full control over resolution, size and creative effects. The optical flat bed CCD scanner delivers 600 x 600 ppi color or 1200 x 600 ppi mono resolution. Reduction and enlargement range is 25% - 400% within the maximum scan area of 11.69 x 17 inches. Scan to multiple destinations including email, FTP, fax, USB drive and more.



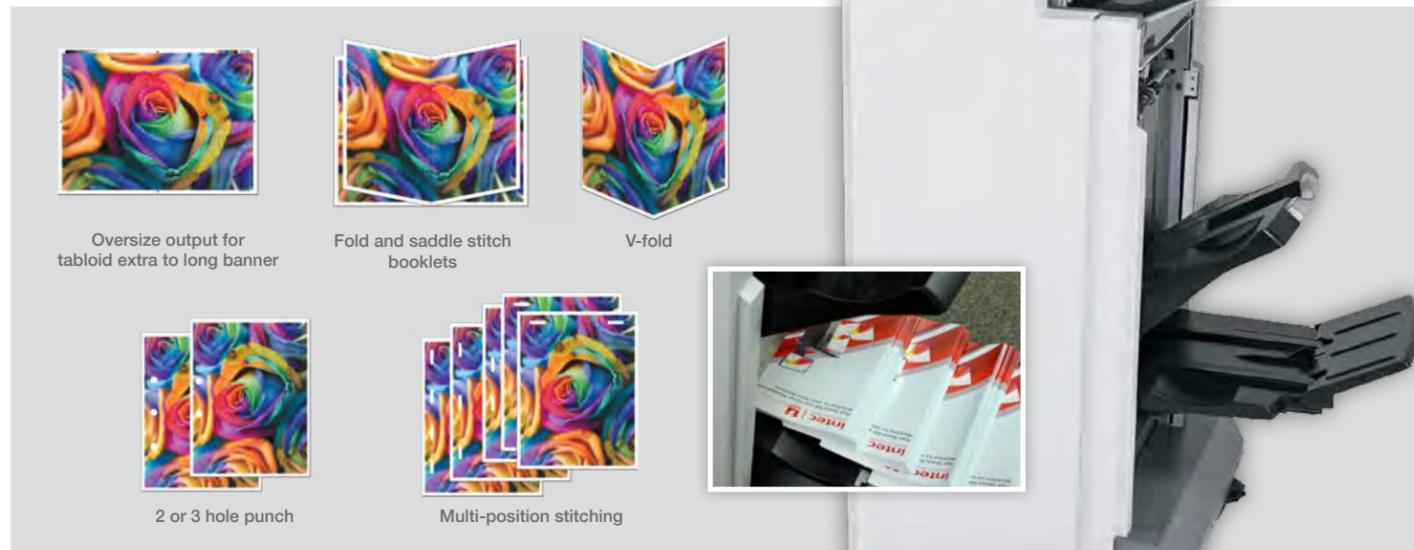
Fax: The device's built-in modem enables outgoing and incoming facsimile communication around the globe.



Print finishing system for professional, in-line results

The Intec CP3000 Finishing Unit provides a huge range of finishing functions, enabling you to produce a wide range of printed products. Being absolutely perfect for booklet creation and able to handle up to 60 page pagination – with automated folding, saddle stitching, collation and offset stacking – the system can also handle many other forms of document finishing. Robust enough to manage heavy stocks and sheet sizes up to tabloid extra, the system's finishing options also include v-folding, hole punching, saddle stitching, collation, multi-position stapling and offset stacking.

The Finishing Unit's breadth of options and speed of service make the CP3000's 'bolt-on' Finishing Unit a must-have-device for any professional print shop or marketing environment.



Fiery® XF for Intec workflow solution

Take your print capability, quality and performance to world-class levels with the Fiery XF for Intec workflow solution. Enhanced color control with improved print quality and greater workflow functionality are the cornerstones of the Fiery RIP.

Complete with a state-of-the-art workstation and custom built Intec RIP Pod, the system is provided with extensive default media set-ups, an intuitive user interface, imposition, spot and process color editing and layout adjustment features. The combination of the Fiery XF for Intec RIP and the CP3000 print engine creates a solution with the power and toolset to take any company beyond the boundaries of ordinary print.

Advanced layout control

Take control of professional pre-press functions, such as 'advanced booklet control' to remove 'page creep', thus ensuring perfect booklet production. Or the advanced 'step-and-repeat' facility to maximize media and minimize trimming operations for business cards and flyers etc. These are just two of the many workflow and production benefits, only found in the Fiery XF for Intec RIP.

Accurate color

The Intec Fiery RIP uses ISO color profiles for a 'true color' output, ensuring a truer color and high quality print result. For each Intec printer/toner/material combination a color profile must be generated, the Intec Fiery RIP provides a suite of default profiles for easy, straight out of the box printing ensuring optimal color control specific to the CP3000 printer range.



Sharper output

Text, logo's and vector images are sharper. The Fiery RIP interprets your text, EPS's, logo's and other vector data and translates this into edge-sharp vector data at the highest resolution using the scaling advantage of vector-based data.

Spot color control

Produce professional documents confidently in-house knowing that the colors of a company's brand or logo will print accurately and consistently every time. Enter specific color values for easy color matching, including PANTONE® color.

Tweaking color

Easily adjust color with simple to use sliders. Real time changes are displayed in the on-screen preview window prior to printing.

Create your own custom profiles

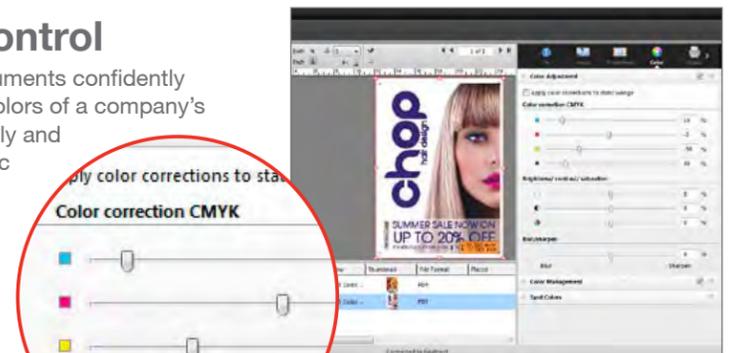
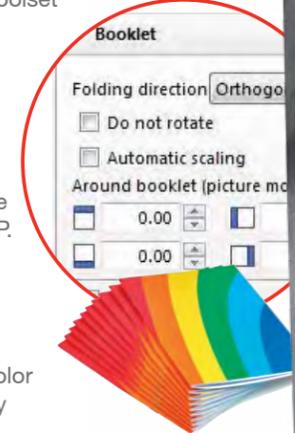
For the ultimate in color accuracy and where unique papers are used, take advantage of the optional ES-2000 spectrophotometer and Color Profiler for a convenient and easy way to build your own color profiles.

Lower running costs

Black toner is more cost effective than using all of the colors to create your black. The Intec Fiery RIP solution can reduce your running costs by providing an option to convert text and line art from composite (CMYK) black - to true black - thus allowing you to image more cost-effectively as well as more crisply.

Multiple Language Support

For ease of use and flexibility, the Fiery RIP provides a choice of operation in 23 different languages.



Modular technology allows you to build your perfect digital printing press

Simply select the modules you require, to suit your exact needs: printer, stand, media trays, finisher and workflow...



CP3000 Digital Print Engine (Part number: CP30001)
Standard digital print engine offering superb 2400 iQ print resolution for rich vibrant colors and crisp black text. LED digital print technology delivering print speeds of up to 50 ppm mono 45 ppm color. Printer is provided with one standard media tray which holds up to 520 sheets (75gsm), and multi-purpose tray supporting tabloid extra/banner and up to 400gsm printing.



CP3000 PRO Digital Print Engine (Part number: CP30003PRO)
The additional capability to copy, scan and fax. Enjoy A4/letter duplication speeds of up to 50 cpm mono and 45 color, whilst being able to reduce or enlarge images by 25% - 400%. Scan original images and documents up to 600 x 600 dpi resolution and save to any network device. The built-in modem enables faxing direct from unit. The CP3000 PRO is provided with the same tray configuration as the CP3000, above.

Expand your digital printing press engine with versatile paper delivery options

Simply select the paper delivery module you require - which also provides a stand for your digital print engine



520 sheet Input Drawer Stand (Part number: CP30012)
Supports up to 520 sheets of SRA3 (320 x 450 mm) or tabloid extra (12x18 in.), A3, A4, A5, Executive, Folio, JIS-B4, JIS-B5, Ledger, tabloid (11x17 in.), Legal, Letter, Statement and Oficio sizes. Paper, card stock, labels and transparencies may be used from the drawer. Tray-present, paper size, paper-present, paper-low sensing and transparency sensing are supported. Install drawer stand below the CP3000/CP3000 PRO printer to raise it to the correct height for use with the Finishing System.



3 X 520 sheet Input Drawer Stand (Part number: CP30013)
Enjoy the same benefits as the single drawer unit but expand media input capacity even further. Supporting up to 520 sheets in each of the three trays provides an additional 1,560 sheets of up to SRA3 or tabloid extra sizes. See above specifications for the 520 Drawer Stand for accepted media sizes. Install drawer stand below the CP3000/CP3000 PRO printer to raise it to the correct height for use with the Finishing System.

In-line finishing for saddle stitched booklets, hole punching & multi-position stapling



Finishing System (Part number: CP30017)
An essential part of any print professional's printing press system, this unit can deal with booklet finishing, v-folding, saddle stitching, hole punching and multi-position stapling. The upper output tray holds up to 500 sheets of up to tabloid extra 300gsm/micron cover. The lower tray can support up to 3,000 sheets of up to 300gsm paper. Three output trays to handle different types of booklet finishing. The lower tray supports saddle stitching of up to 18 sets of 60 page folded booklets. The upper 2 trays support hole punching and up to 50 sheet sets when stapled. Up to 500 sheets of 60 - 220gsm cover, glossy and normal stocks can be output to the upper tray and 1,500 of 60 - 90gsm paper to the middle tray. Plus one additional cover weighted up to 220gsm.

Digital front end color control, imposition and automation of your digital print



Fiery® XF for Intec RIP Station (Part number: XFEFISYS)
Supercharge your digital printing system with the workflow power and advanced pre-press production capability of the Fiery® XF for Intec RIP. Intec has partnered with EFI to create a bespoke RIP which is more sophisticated and powerful than any other currently in the marketplace. The Client Server Architecture supports unlimited Mac & PC clients and is powered by an Intel Quad Core processor. Delivered on a powerful hardware platform with PC, HDD, monitor, keyboard, mouse, software and RIP pod, this unit will sit compactly and adjacent to your printing press.
Color Profiler (Part number: XF45091399)
Provides ICC based tools for the professional creation of ICC and device link profiles based on the renowned Fiery Color Profiler suite.
Color Verifier (Part number: XF45091475)
Verifies the quality and reliability of the printouts through measuring and comparing color values against ISO, G7 or own quality standards.

Precise advanced color control and profiling device



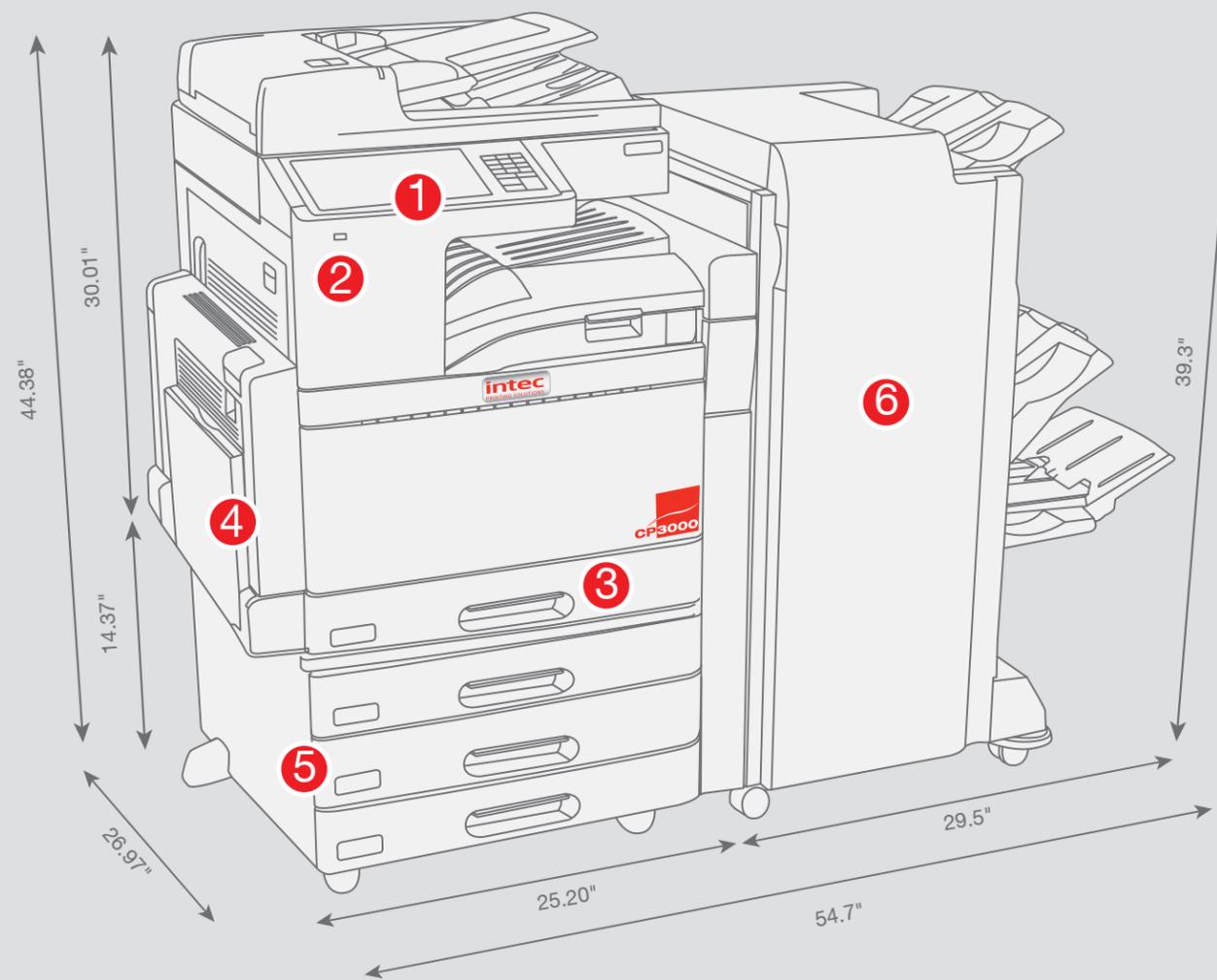
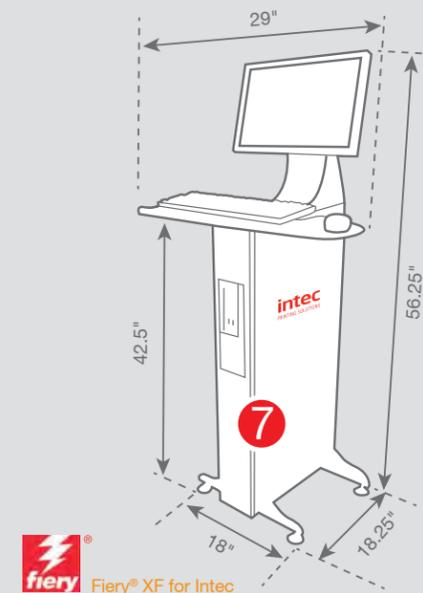
ES-2000 Spectrophotometer Color Profiler (Part number: XF45116630)
This handheld spectrophotometer measurement device is used to assist with precise color management and create media and reference profiles (in addition to the 64 provided as standard with the Fiery® XF for Intec RIP). Supplied with a robust storage/carry case containing Spectrophotometer device and associated components, software installation disc, manual and End User Licence.



CP3000 Digital Printer

Legend

1. Intuitive touch screen
2. USB port for direct file input
3. 520 sheet tray
4. Multi-purpose tray
5. 3 x 520 sheet drawer stand
6. Finishing unit for booklet making
7. Fiery® XF RIP for Intec



Typical full CP3000 PRO system configuration