

The SpeedSetter® VMNews CtP Solution



The affordable metal CtP solution for small to midsize newspapers

RIPit's SpeedSetter VMNews is a panorama violet metal CtP solution designed to meet the production requirements of the small to mid-size Newspaper. The SpeedSetter VMNews is engineered to be simple and reliable with minimal moving parts and delivers internal drum accuracy and increased productivity at an affordable price.

Simple, Reliable and Turnkey

The SpeedSetter VMNews system is compact and easy to operate. It uses reliable 60mw violet laser diode technology (rather than a complex, costly laser array) to produce high quality, long running, metal plates. The SpeedSetter VMNews CtP solution will make any small to mid-sized newspaper more productive, with more control, at an affordable price.



The VMNews was engineered with very few moving parts. All of the critical components are modular for straight-forward servicing.

Multiple Formats and Media

The SpeedSetter VMNews can image several sizes of violet metal plates to a maximum double-truck or panorama format of 25" x 36.5". The VMNews gives you the freedom to choose from a variety of violet metal plates which are currently available from several manufacturers, as well as materials that will be available in the future.

Optional P24 PlateRunner

The optional P24 PlateRunner can process all currently available photopolymer plates, so you won't be locked in to a particular supplier or plate material.

ImagerQ TIFF Integration

SpeedSetter VMNews CtP solution features RIPit's ImagerQ TIFF driver which enables easy integration to any 1-bit TIFF workflow.

ImagerQ provides control of the SpeedSetter VMNews platesetter and allows you to submit raster files, preview them, set output options, and control output to the imaging device.

Award Winning Workflow

OpenRIP® Symphony is an optional, state-of-the-art, software RIP which can control all the PostScript and TIFF-driven devices in your shop. It automates complex prepress tasks and can dramatically increase shop production.



RIPit® Imaging Systems / Your CtP and Workflow Partner

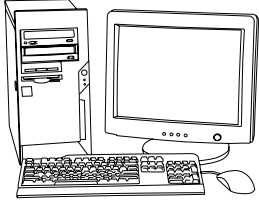
Specifications ►

SpeedSetter® VMNews CtP System Specifications and Options

ImagerQ TIFF Driver [standard]

The ImagerQ TIFF driver which enables easy integration to any 1-bit TIFF workflow.

Optional RIP Specifications



OpenRIP® Symphony™ Core Hardware:*

- Fast Pentium 4 Processor
- 40+ GB Hard Drive, 512 MB RAM
- Windows® XP Professional
- Integrated Video, Audio, 10/100 Ethernet
- RIPit PCI Imagesetter Interface Card & Cable
- CD-ROM and 3.5" Floppy Drive
- 17" Monitor, Mouse, and Keyboard

Network:

- Queues appear as printers in MacOS and Windows
- Download PS fonts and files, EPS & PDF files
- Works with Windows® 95/98/NT/ME/2000/XP
- Hot Folders feature for Windows and Mac OS X workstations
- LPR support for printing over the Internet

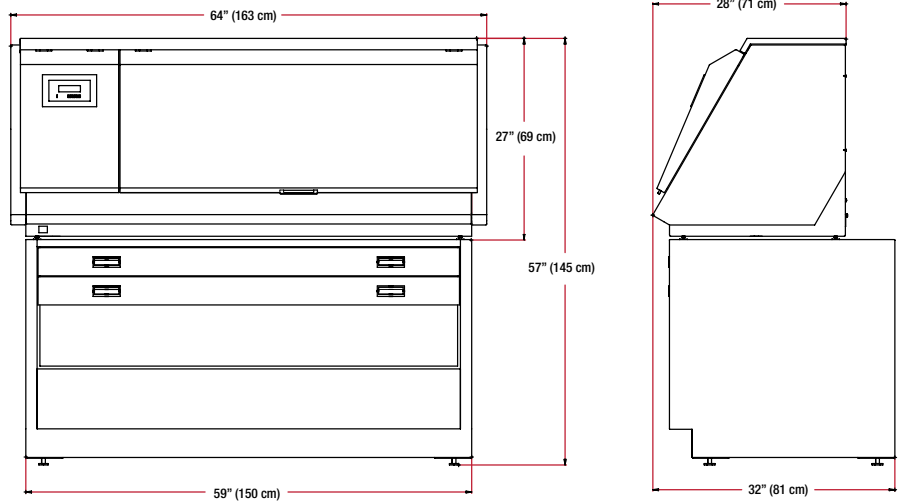
OpenRIP Symphony Standard Features:

- True Adobe® PostScript® 3™ Interpreter
- Monitor Preview, with Trap Preview feature
- Supports monochrome, process color, and spot color files
- Advanced Proofing color control
- Agfa® Balanced Screening / Adobe Accurate Screens
- Imagesetter linearization and press dot gain compensation wizards
- Direct PostScript, EPS, and PDF printing
- Custom Plate Templates
- Page information, Add crop marks, targets and color bar controls
- Custom Job Queuing (ticketing) with drag & drop
- PDF 1.5 Support (1.6 coming soon)
- PDF Preview plus low res PDF-out
- RasterView, full output resolution preview with ink usage calculator, CIP3 support *and more...*

Optional Features:

- Adobe® In-RIP Trapping with TrapZone™
- StripRITE™ Raster Imposition
- RIPit KOOLKolor™ Inkjet Proofing System
- RIPit KoolToning™ Inkjet Halftone Simulator
- AdvancedScan™ Scan to Plate with Raster Touch-up
- PerfectBLEND™ Hybrid Screening Technology
- TIFF-out, PS-out Drivers
- OpenRIP Remote, Remote Workstation RIP Control
- ExportProof, save, preview and email raster files.

*Optional outside U.S.



SpeedSetter® VMNews Imager Specifications

Basic technology: Internal Drum

Plates: All currently available violet-sensitive silver and photopolymer plates

Laser: 60mW Violet (405 nm) laser diode

Spot size: 23 microns

Resolution: 1270 DPI

Minimum Plate: 9.5" x 15" (241 mm x 381 mm)

Maximum Plate and Image Area: 25" x 36.5" (635 mm x 927 mm)

Plate thickness: .006" - .012" (.15 mm - .3 mm)

Productivity: 36 maximum size plates (36.5" - 927 mm) per hour

Power: 110 or 220 V auto switching, 50/60 Hz, 15 amps (external vacuum pump: voltage specific)

Overall SpeedSetter VM Size: 64" (163 cm) W x 27" (69 cm) H x 28" (71 cm) D

SpeedSetter VM Weight: 300 lbs. (136 kg) Optional Stand 250 lbs. (114 kg)

Vacuum Pump Size: 26" (66 cm) W x 13" (33 cm) H x 15" (38 cm) D Weight: 60 lbs. (27 kg)

Plate handling: Manual load and unload

Optional P24 PlateRunner Specifications

Max. Plate: 25" (635 mm) W x 37" (940 mm) L

Min. Plate: 9.5" (241 mm) W x 13.3" (338 mm) L

Nominal Plate: 24" (610 mm) W x 37" (940 mm) L

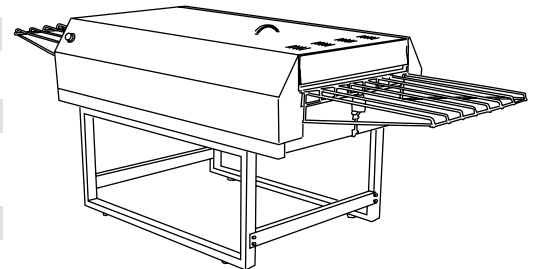
Water supply: potable (tap) water.
Built-in recirculation water saver (optional)

Operating Power: 220 V, 50/60 Hz, 30 amp max.

Processor Dimensions:
36" (91 cm) W x 56" (143 cm) L x 35" (89 cm) H
(without racks). 96" (244 cm) L (with racks)

Weight: 320 lbs. (145 kg)

Yellow safe light required for plate handling



Optional: Through wall installation

Optional: Developer chiller (stand alone refrig. unit)

Optional: Developer cooler (fresh water heat exchanger)

Optional: Cosmetic Kit (processor base panels)

Product and Dealer Inquiries:



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