



SOLUTIONS FOR NARROW WEB PRINTERS



Integrated, user-friendly systems tailored for your application.

Leave it to Anderson & Vreeland to bring together state-of-the-art equipment, materials, software and support for narrow web prepress. We've assembled the finest plate processing equipment in the industry, complemented by printing plate materials from industry leaders that include Flint Group and Toyobo. We then provide support and a level of service second-to-none. Put our 50 years of experience serving the flexo industry to work for you. We're committed to helping you make the best use of our equipment and materials, and your resources.



THERMOFLEX X 20

Digital plate imager.

The ThermoFlexX 20 with its maximum plate size of 635 x 508 mm (25 x 20") is the perfect fit for the medium web segment. It's an excellent choice for ambitious label printers who want their own productive imager and to remain independent whilst making plates in the shortest possible time. ThermoFlexX 20 is an ideal size to fit easily into available space with realistic costs for plate processing equipment and digital workflow.



AVFLEX 8100

Ecowash processing system.

Designed for prepress departments with limited space, AVflex 8100 offers everything you need to process .045 and .067 solvent-wash plates up to 25" x 30". Ideal for tag and label applications, this multifunction system includes a 2-brush rotary washout unit, exposure section, oven and plate finisher. Two-brush rotary washout provides efficient plate processing. Washout operations are controlled by a SmartPanel processor. Features include automatic drum positioning with forward and reverse job for easy removal of plates. The Exposure/Oven/Finisher is equipped with digital timers, a 3-drawer purge oven with exhaust and a separate drawer for light finishing.



ORBITAL X

Water-wash system.

The Orbital X is a multi-function plate processor available in two sizes for water-wash plates up to 12"x 18" and 24" x 30". It is simple to use, versatile and ideal for crowded working areas. This stack-style processor features an

Narrow Web Printers

We have the right solution for your application.

orbital washout, exposure section, a three-drawer dryer and optional detack section. Components are easily accessed from the front. Features include a stainless-steel washout section to prevent corrosion, a dual orbital-action platen for efficient washout, digital timers for accurate washout and exposure, vacuum pump and electronic solid-state ballasts. A thermostat controlled three-drawer dryer uses forced hot air for efficient plate drying.



NYLOFLEX®

Solvent-wash plates.

Choose from a complete selection of Flint Group nyloflex® plates covering all flexographic applications. Nyloflex® plates provide excellent print quality in solids, line and halftone for all flexographic print applications and are available in a wide range of formulas and thicknesses.



COSMOLIGHT®/PRINTIGHT®

Water-wash plates.

Cosmolight® delivers superior performance for label and

tag printers using water-based ink, as well as solvent-based and UV-inks. This revolutionary plate washes out in plain tap water with a mild, neutral detergent; eliminating the use of environmentally damaging washout solvents. Printight® is a water-soluble, nylon polymer relief printing plate designed for dry offset and letterpress. Printight® offers excellent ink acceptance and transfer, sharp half-tone resolution and extremely long press life.

AVPLATEWASH PLUS™

Processing solution.

AVPlateWash plus™ is the latest advancement in washout technology for flexo plates. Developed to replace hazardous solvents used in plate processing, AVPlateWash plus™ is an organic formula that is easy to work with and a nice contrast to foul-smelling solvent washout solutions. AVPlateWash plus has a clean scent during processing and drying, and leaves virtually no residual odor in finished plates. Digital LAMs, capping and release layers dissolve quickly and completely with AVPlateWash Plus™ resulting in minimal processor sludging, and energy savings are realized as this OSHA-friendly processing solution operates at lower temperatures. AVsolve II plus™ is good for you, your company and the environment. It's a wonderful alternative to traditional solvents used to process flexo plates.

When you buy from Anderson & Vreeland it is the beginning of a relationship, not just a transaction.

Our products for narrow web are designed to work together seamlessly. However, if questions arise, our Technical Support Team will assist you. You can call toll-free or e-mail us for a fast response. We are with you every step of the way.

If training is required, A&V offers programs designed for every level of experience. Take advantage of this training at your location, our location or online with A&V's seasoned personnel.

For 50 years, A&V has been on the cutting edge of emerging technologies. A&V continues this tradition by introducing new equipment, materials and support for in-the-round digital imaging. Ask your A&V technical representative how you can benefit by this new technology.

