

Blanket Wash Recyclers for the Lithographic Printer

WITH ALLTRADE RECYCLING EQUIPMENT, THE OPERATION BECOMES **GREENER**. USED BLANKET WASH TRANSPORTED OFF-SITE IS REDUCED BY UP TO **95%** BECAUSE THE BLANKET WASH IS RECLAIMED ON-SITE THEN REUSED TO EFFECTIVELY CLEAN BLANKETS.

THE PRINTER CAN IMPROVE ITS WASTE GENERATOR STATUS WITH ENVIRONMENTAL AGENCIES AND HELP LOCAL GOVERNMENT ACHIEVE WASTE REDUCTION GOALS. THE PRINTER NO LONGER HAS TO COMPLETE A SOLVENT WASTE MANIFEST OR SCHEDULE SOLVENT WASTE PICKUPS. IN ADDITION, THE PRINTER NO LONGER HAS LIABILITY FOR OFF-SITE TRANSPORTATION OF ITS SOLVENT WASTE. BLANKET WASH IS AVAILABLE ON DEMAND.

CUSTOMERS APPRECIATE
"GREEN" INITIATIVES.

WITH A SOLVENT RECYCLER, UNNECESSARY BLANKET WASH PURCHASES ARE ELIMINATED; BLANKET WASH COSTS DROP BY UP TO **90%**; WASTE DISPOSAL COSTS DROP BY UP TO **95%**; PROFITABILITY IMPROVES.

SOLVENT RECYCLING, AN OFF-PRESS, SELF-CONTAINED PROCESS, EFFECTIVELY RECOVERS USED BLANKET WASH BY REMOVING AND SEGREGATING THE ABSORBED MATERIALS - WATER AND INK DEBRIS. THE CLEAN, RECLAIMED BLANKET WASH CAN BE USED OVER AND OVER TO CLEAN BLANKETS WITH VIRTUALLY NO LOSS OF CLEANING POWER. THE SEGREGATED INK DEBRIS IS PLACED IN THE WASTE INK CONTAINER AND RECYCLED WATER IS SAFELY DISPOSED OF IN ACCORDANCE WITH LOCAL REGULATIONS.



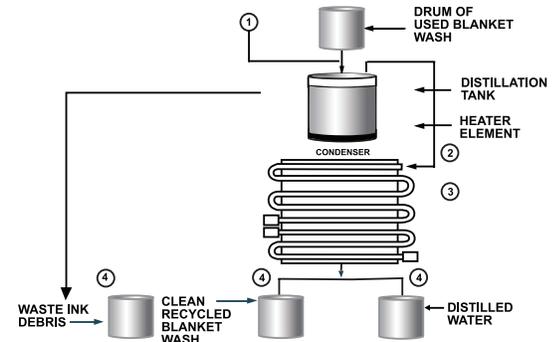
AN ALLTRADE RECYCLING EQUIPMENT BLANKET WASH RECYCLER COMPLIMENTS AN OFFSET PRINTING PRESS WITH AN **AUTO WASH SYSTEM**



A "GREENER" OPERATION WITH REDUCED OPERATING EXPENSES
Helping Our Customers Profit...Responsibly

WORK FLOW FOR BLANKET WASH RECYCLING

- 1) Used blanket wash is pumped into the distillation tank.
- 2) Heat from the heating element vaporizes the solvent and water. Vapor flows to the condenser.
- 3) Vapor cools in the condenser.
- 4) Clean recycled blanket wash is pumped to an external drum for reuse. Distilled water is pumped to another drum for disposal and ink debris is transferred to the waste ink drum.



STANDARD FEATURES

- Certified to UL Safety Standard 2208 and CSA Standard 22.2, Nos. 30 and 88. For use in non hazardous and hazardous locations Class 1, Division 1, Group D
CE ATEX e II 2G Ex dib IIA TA
- Microprocessor controlled work flow and monitoring of operating parameters. Many built-in safety programs.
- Operating parameters and self diagnostics are displayed on the LCD.
- Self-cooling via high efficiency condenser with motor driven fan.
- Rugged stainless steel construction for long service life.
- Non corrosive fluid passageways.
- Drum mixer for used blanket wash drum.
- 1 year full warranty on parts and labor, 2 year replacement warranty on pumps.

MODELS

MODELS		
<p>BC30G</p> <p>Reclaims: 120L (30 gal) in 24 hrs.</p> <p>Process: Continuous, as blanket wash vaporizes, used solvent from the drum is pumped into the distillation chamber.</p> <p>Dimensions: 28"W x 17"D x 43"H</p> <p>Weight: 185 lb</p>	<p>DB100G</p> <p>Reclaims: 80L (20 gal) in 14 hrs.</p> <p>Process: 20 gal batch</p> <p>Compressor: not required after initial fill of distillation tank.</p> <p>Dimensions: 42"W x 23"D x 45"H</p> <p>Weight: 450 lb</p>	<p>DC100G</p> <p>Reclaims: 208 L (55 gal) in 24 hrs.</p> <p>Process: Continuous, as blanket wash vaporizes, used solvent from the drum is pumped into the distillation chamber.</p> <p>Compressor: remains on during operation.</p> <p>Dimensions: 42"W x 23"D x 45"H</p> <p>Weight: 450 lb</p>



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