



## Case Study: Product Development Flexographic Plate Developer



A global chemical company required a larger-capacity version of a thermal flexographic printing plate processor that PEKO is producing. The thermal plate-making process (diagram lower left) produces a printing plate with a raised image suitable for high volume printing and simplifies the chemical process currently in place. Our engineering team analyzed the current design and generated concepts that improved the rigidity, service access, manufacturability, and reliability, in addition to the increased size capacity, all while meeting a very aggressive time to market deadline of the DRUPA print show as the product launch. Having extensive manufacturing capabilities within the company allowed cost-reducing ideas to flow directly from the manufacturing staff to the engineers early on.

These units are fully tested and shipped directly to our customer's end-users with a service parts depot shipping daily, globally providing full field support.

PEKO is a complete commercialization solution.

