

52 II/IIP

The Shinohara 52II and 52IIP: Speedy, versatile printing and surprisingly simple controls

Designed for operations in which quick makeready, high-efficiency and broad capabilities are important, the rugged and multifunctional Shinohara 52II and 52IIP are the ideal printing presses for short-run jobs. With the optional perfecting device and special-job attachments, these do-anything printing presses expand business capabilities without adding complexity to operations. Like all Shinohara printing presses, the 52II and 52IIP are built on rock-solid steel cores crafted in Shinohara's own foundry. They are also loaded with the solid, high-tech components that have made Shinohara offset presses the time-tested market leaders. Sensitive, easy-to-use controls round out the package, making the 52II and 52IIP presses the best investments in the field.

Automated for Speed

Simple Perfecting Changeover

Involving push-buttons and a dial, complete perfecting changeover takes only a minute. The patent-pending, semi-automated changeover system uses a safety monitor to guide operators through three easy change-over steps, resulting in higher operator efficiency and greater throughput. [OPTION]



Rapid Plate Changeover

To change a plate, an operator simply inserts the new plate into the plate clamp and presses the button. The Shinohara semi-automatic Plate Changer (SPC) takes care of the rest, automatically positioning and tensioning plates to reduce the time of the entire operation to less than three minutes. Because plates are pre-registered and tasks are controlled through the touch-screen "POD" control unit, any operator can carry out plate changeover with ease.

[OPTION]

Easy Cocking of Plate Cylinder

With the turn of a knob, fine adjustments can be made to plate cylinder cocking in just a few seconds per cylinder. The calibrated manual operator-side dial facilitates very fine lateral and radial positioning, within +/- 0.1 mm of the center position.

[OPTION]



PHOTO: SHINOHARA 52IIP with Optional Accessories

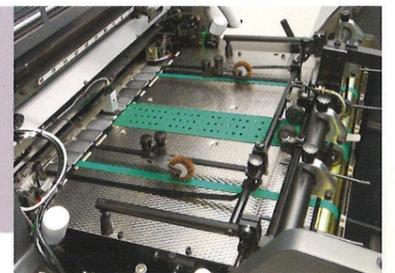
Engineered for Precision and Versatility

Larger Printing Area

In the latest model, maximum values for both paper size and printing area have been increased, to 370 x 520mm (14⁹/₁₆" x 20¹⁵/₃₂") and 360 x 510mm (14¹¹/₆₄" x 20⁵/₆₄"), respectively. This additional leeway is just one of many ways the 52II and 52IIP have been engineered for broader printing capabilities.

Simple Adjustable Feeder

A suction belt (tape) is applied on the feed board to facilitate the paper feeding. The adjustment is simplified when changing paper size and/or thickness.



Easy Postcard Makeready

Pull side guides can be moved to the center of the feed board and register plate for printing of postcards, etc. There is no need to adjust the speed of the feeder belt (tape) for printing small sheets.



Remarkable Ease of Operation

A large, touch-screen "POD" panel gives operators sensitive, single-point control of operational settings, including plate cylinder registration, inking and dampening settings, etc. The display also has a diagnostic mode, in which malfunctions are shown instantaneously, along with instructions on appropriate countermeasures.

