

AUTOMATIC PRESSES - PNEUMATIC

FREEDOM SERIES

The Freedom is the epitome of simple as it relates to screen printing. It's simple to set up, simple to operate, and simple to maintain. That said, The Freedom does not limit you to simple designs or small jobs. This machine turns any manual press operator into a mass producing printer. Freedom's fast indexing speed, simple to use controls and precise micro registration ensure that setups are as fast and easy as with your manual press. Add our patented FlashBack to the Freedom and Workhorse has re-written the book on affordable high production while keeping it simple. Automating your manual shop gives you freedom from: long hours at the press, aching elbows and wrists, late deliveries, high labor costs, and the list goes on.



Freedom FRD-68
(shown with optional FlashBack Flash Unit on station 2)

800.778.8779 : 602.437.2305

Freedom Automatic Pneumatic Printer

FRD-68 [6 colors-8 stations] part CAA-5000B

Max print area: 16 x 18" (41 x 46cm). With every other head (Landscape positioning) 30 x 18" (76 x 46cm).
Dimensions (Dia): 10'5" (3.2m).

Production capacity: Up to 400-500 (30-40 Doz.) per hour

POWER REQUIREMENTS: Electric: 110V, 50-60Hz, 10 Amps Air: 110psi (7.6bar), 22cfm (623 l/m)

workhorseproducts.com

Front and Rear Micro Registration



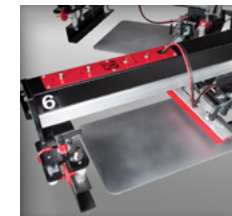
Super-responsive front and rear micro registration comes standard. Precision grid patterns provide excellent control and visibility of screen position.

On-Head Print Controls



Independent print and flood speed with front and rear pneumatic screen clamp switches. Select independent print and flood speeds for ultimate control.

Maintenance Free

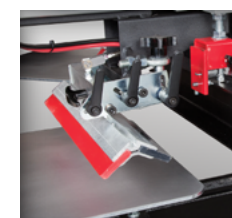


Fast and easy print heads with 100% pneumatic controls, mechanical stroke-length adjustments and all access control panel, eliminates the maintenance associated with automatic machines.

All-Access Control Panel



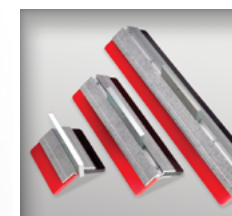
The control panel is easy to learn and operate. It can be rotated to any print station. This flexibility gives you complete control of the entire machine from anywhere on the press.



Our quick release floating squeegee and flood assembly provide a consistent pressure and ink deposit throughout the image area. The quick release center pin is faster and easier to use when setting up and tearing down jobs.



Foot pedal #1 operates the machine in manual mode. This helps first time users with the transition into automation. Foot pedal #2 is used for the missed shirt feature to help minimize waste.



Our single piece design minimizes cleaning and set-up efforts. The precision "V" squeegee design also helps with uneven platens while providing trouble free operation and fewer moving parts.

Micro-Processor Control



Sample Print Mode, Missed Shirt Feature, Begin/End Production, Adjustable Print/Flood/Index Delay, Foot-Pedal or Automatic Mode, Single/Double Print Stroke, Registration Head Lamp with Production Counter and Emergency Stop.

FlashBack Compatible



The patented FlashBack is the only system on the market that allows you to print, flash, and cool all at one station. This means a six color printer can truly print six colors. (see page 21)

Freedom Series Accessories

Screen printing is a versatile process, your business should be as well. Our wide variety of attachments allow you to print: infant wear, youth wear, oversized prints, sleeves, shorts and much, much more.

Please call to get the right tool for the job.

