// Plockmatic Group



Multi-Purpose Stacker for Canon

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Plockmatic MPS Multi-Purpose Stacker

The Plockmatic MPS Multi-Purpose Stacker is a flexible, cost-effective stacking solution designed to attach to a selection of Canon production printing systems. The simple docking/undocking system enables easy transportation while the motorized Stacking Table makes it easy to lift and manage heavy paper stacks.

The MPS makes printing long sheets as easy as standard sizes. It can also stack standard paper sizes. It offers a unique combination of features (stacking, lifting, and transporting) in a single product that cannot be found elsewhere.



Cost-Effective Stacking for Long Sheet Applications

Conventional stackers can only handle a small number of long sheets. The MPS supports true production quantities. It also allows for thicker paper stock up to 500 gsm. Some key benefits include:

- Facilitating paper stacking and handling during the finishing process
- Makes it easy for operators to handle longer sheets
- Enables easy transportation of paper stacks to the next step in the finishing process

Optimizing Production Workflow

The MPS provides the link between the printer and the finishing device that will create the complete application, helping digital print providers turn over-sized sheets into profitable applications. Sheets fed into the MPS can easily be moved to a Morgana AutoCut Pro or other finishing devices.







The Multi-Purpose Stacker: In Detail

Long Sheet Stacking

The MPS table can be extended to support stacking of sheets up to 49.6" long. Maximum stack height is up to 5.3" for sheets over 25.5" long.

Standard Format Stacking

The Multi-Purpose Stacker is capable of stacking a full stack height of standard formats (8.5"x11"/A4 to 12"x18"/SRA3) from 150gsm and above.

Passive Side Guides

The MPS Lift Unit is an open faced stacker, where sheets exit the printer and fall into place. Tapered side guides help register the sheets as they stack.

Battery Powered Operation

Rechargable batteries allow for several hours of undocked operation. The unit charges while docked to the printer.

Motorized Stacking Table

A motorized Table raises the paper stack to a height selected by the operator for ergonomic handling of heavy stacks. This makes it easier and safer to transfer the job to the next step in the finishing process. Simple Docking and Undocking The MPS has an easy to use spring-loaded docking mechanism that clicks in to dock and is released with a foot lever to undock.

Product Specifications

Basic	
Maximum Stack Height	300 mm / 11.8″
	135 mm / 5.3″ (>650mm / 25.5″
	long sheets)
Maximum Stack Weight	40 kg / 88 lb

Media	
Standard Paper Support	A4 LEF, SRA4 LEF, A3, SRA3, 8.5x11"
	LEF, 9x12" LEF, 11x17", 12x18"
Custom Sizes Min. Width	279.4 mm / 11″
Custom Sizes Max. Width	330 mm / 13″
Custom Sizes Min. Length	210 mm / 8.27"
Custom Sizes Max. Length	1260 mm / 49.6″
Paper Weight Support	150 - 500 gsm
	*Paper under 150 gsm may be stackable depending on output characteristics of upstream device
Supported Media	Plain, Index*, Coated, Recycled,
	Punched paper *Index paper needs to be fed with tab side at the trailing edge

Footprint	
Dimensions (L x D x H)	900 x 680 x 1060 mm*
	*Extends up to 1410 mm for extra long sheets
Power Source	100-240V 50-60Hz

Compatibility	
Compatible Interfaces	Canon High Capacity Stacker
Compatible Print Engines	imagePRESS C910 Series
	imagePRESS C10010VP Series



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