

The New

Plockmatic MPS

Multi-Purpose Stacker for Ricoh



The Plockmatic Multi-Purpose Stacker

The Plockmatic MPS Multi-Purpose Stacker is a flexible, cost-effective stacking solution designed to attach to a range of digital production printing systems. The simple docking/undocking system enables easy transportation while the motorized Stacking Table eliminates lifting of heavy paper stacks.

The MPS completes the story around long sheet printing, while also providing a flexible solution around stacking and handling of standard paper media and sizes. The MPS offers a unique combination of features (stacking, lifting, and transporting) in a single product that cannot be found elsewhere.

The MPS attaches inline after multiple Ricoh print engines and devices.

Standard Format Stacking

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

Long Sheet Stacking

The MPS table can extend and support stacking of banner sheets up to 1260mm/49.6" long. Max stack height of long sheets will be limited by the 40kg weight limit.

Motorized Stacking Table

A motorized Stacking Table eliminates lifting of heavy paper stacks and is rated for a maximum load of 40 kg. The angle of the Stacking Table can be adjusted easily to allow for better stacking of long sheets.

Battery Powered Operation

Rechargeable batteries allow for several hours of undocked operation. The unit charges while docked to the printer and will be at full strength under normal operation. In addition, the MPS will enter Power Save mode after 2 minutes of inactivity.

Passive Side Guides

The MPS Lift Unit is an open faced stacker, where sheets exit the printer and fall freely into place. Tapered side guides help register the sheet as they fall into place. These side guides have handles that allow the operator to slide them in and out for different sheet widths.

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. The MPS sits on four large casters, enabling easy transportation of paper stacks.

Specification

Max Stack Height	375mm (SR5050 Finisher) 250mm (Ricoh HCS) 140mm (over 650mm long)
Max Stack Weight	40 kg
Standard Paper Size Support	A4 LEF, A3, 8.5x11" LEF, 11x17", 12x18", SRA3, SRA4 LEF, 9x12" LEF
Paper Weight Support	150 - 500 gsm *Paper under 150 gsm may be stackable depending on output characteristics of upstream device
Custom Size Min Width	279.4mm (11")
Custom Size Max Width	330mm (13")
Custom Size Min Length	210mm (8.27")
Custom Size Max Length	1260mm (49.6")
Supported Media	Plain paper, Index paper, coated paper, Recycled paper, Offset paper, punched paper
Dimensions (L x D x H)	900 x 680 x 1060 mm *Extends to 1410mm
Compatible Print Engines	Ricoh Pro C9200 Series Ricoh C7200 Series
Compatible Interfaces	SR5050 Finisher SK5090 High Capacity Stacker