

# **MCS Paper Transportation Bases**



## **MCS Paper Transportation Bases**

MCS bases are designed specifically for the newest high quality inkjet technology. On our new 1030 base, vacuum is distributed wider, for larger sheets without creating valleys on the printed substrate (which can cause poor print quality). All MCS bases are 110V 15 Amp, and are designed to be modular (in-line) so they are easy to move around to different feeders, inserters, bindery lines including folders.

- Economically priced
- 110V Electricity easy to move around
- Flexible In-line design



Designed for self-mailing pieces and envelopes, the 500 series bases include 5 one inch adjustable heat-resistant belts, 110V 15 Amp power, and electrical interfaces for feeders and conveyors are standard. All 500 bases also include industrial T slots along the entire base for mounting various equipment including inkjet heads, cameras and dryers.

#### **MCS 330**

With a length of 32", the MCS 330 base was designed for camera systems, IR dryers, and UV lamps.



#### **MCS 430**

The MCS 430 Base length is 48", which allows it to be used for: inkjets without a dryer; camera systems;

IR dryers; or UV lamps. The MCS front or back diverter can be used on this base.



#### **MCS 530**

The MCS 530 at 79" in length is long enough to mount multiple types of equipment together including: inkiets and

including: inkjets and dryers; inkjets and camera systems; and MCS front and back diverters.





#### **MCS Diverters**

These diverters can be controlled by the Perfect Match system to remove pieces while keeping the job in production.



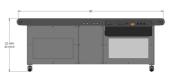
### MCS 1000 Series Bases

As inkjet print quality improves, and print heads become wider, larger sheets of paper are being imaged on. The 1000 series bases are designed to handle up to a 30"x20" sheet size.

#### MCS 1030

The MCS 1030 base offers a solid 20" vacuum belt with a length of 88". The extended length

allows a 30" sheet to be completely on the belt before imaging begins, and allows the imaging to be complete before the sheet leaves the transport.



#### **MCS 1020**

The MCS 1020 base is designed for UV lamps or IR dryers, and works with the 1030 base.



Description	MCS 330 Base	MCS 430 Base	MCS 530 Base	MCS 1030 Base	MCS 1020 Base
Length	32"	48"	79"	88"	32"
Max Paper Width	16"	16"	16"	20"	20"
Belt Technology	6 belts of 1" adjustable heat-resistant	6 belts of 1" adjustable heat-resistant	6 belts of 1" adjustable heat-resistant	20" solid	6 belts of 1" adjustable heat-resistant
Divert Option	No	Front or Back	Front or Back	No	No
Power	110V 15 Amp	110V 15 Amp	110V 15 Amp	110V 15 Amp	110V 15 Amp
Intended Use	Camera systems, dryers	Inkjet, camera systems, or dryers	Inkjet, camera systems, or dryers	Inkjetting large sheets of paper	UV lamps or IR dryers
Speed	Up to 500 fpm	Up to 500 fpm	Up to 500 fpm	Up to 500 fpm	Up to 500 fpm
Fixed Speed Vacuum Fans	Standard	Standard	Standard	N/A	N/A
High Velocity Vacuum Pump	N/A	N/A	Optional	N/A	N/A
High Velocity Variable Vacuum Fans	N/A	N/A	Optional	Standard	Standard

## **In-line bases for:**

- Inkjet addressing systems
- Read and print on inserting systems
- Output camera systems
- UV and NIR lamps (dryers)









Phone 800.728.0154 or visit www.mcspro.com today!

