



DuPont™ Cyrel® Microflex MS 850

Highly productive, very exact, direct mounting of flexo plates.

DuPont™ Cyrel® Microflex MS 850 is specially designed for narrow web and label printing presses using permanent shafts to hold sleeves.

In addition, if you are using cylinders in the described size range, we may be able to identify a customized solution.

Cyrel® Microflex MS 850 is safe and easy to use. It can mount plates up to a maximum size of 850 mm / 33,4 inch in width and 760 mm / 29,9 inch in repeat.

For permanent shaft applications the Cyrel® Microflex MS 850 is equipped with a shaft identical to those used on press to hold the sleeves during mounting.

The two cameras are moved manually into position and a digital readout tells the operator the exact position. The Cyrel® Microflex mounter allows highly productive and extremely precise mounting of any Cyrel® flexographic printing plates. Each camera has an enlargement factor of 40X. Direct display of the image on the monitors ensures a high degree of precision during mounting.

Circumferential positions are given by a 12-step, manual-dividing head. As a result, this system will significantly improve printing quality and register.

This combination of precise components has established a standard for the flexo industry.

IMPORTANT!

At the time of order placement, it is essential to obtain the drawings of the cylinders to be used with the system.



The Microflex MS 850 is delivered in one piece and a standard configuration includes the following:

- Full technical documentation,
- CE Certification,
- Two manually driven cameras with digital readout,
- Two video monitors with 40 times enlargement,
- Manual 12 step dividing head,
- Halogen lightspots projected on cylinder surface for pre-positioning,
- Manually adjustable cylinder height,
- Pneumatically 2 part table system





Technical Data

<i>General</i>	<i>Details</i>	<i>Other notes</i>
Equipment Name	DuPont™ Cyrel® Microflex MS 850	
SAP Article Number	MH51383	
Packing	Pallet	crate available as an option
Register length 280	760 mm / 29,9 inch	
Max. working width	850 mm / 33,4 inch	
Precision	+/-0,01mm	
Electrical	220-240 Volt - 50/60 Hz	single phase, neutral and ground connection wires 3 x 4 mm ²
Power (nominal)	2,5 kW	
Current (nominal)	5,2 Amp	
Grounding	≤ 0.1 Ω	ground bar to equipment frame and to electrical supply ground
Environmental Data	Temperature range + 15°C/59°F to + 30°C/86°F	Relative humidity from 40% to 60% non-condensing
Dimension L	980 mm / 38,5 inch	
W	1.411 mm / 55,5 inch	
H	1.508 mm / 59,3 inch	
Net weight	480 Kg / 1.058 lb.	
Dimension L w/crate W H		
Weight w/pallet	620 Kg / 1.366 lb.	
Colour	Grey	DuPont grey

For More Information:

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