

MCL-500 16/35/105mm

2 FPM Color 0-10 FPM Black & White

The Crowley Company's Mini-COLOR LabMaster provides complete film processing control. A true hybrid, offering:

The MCL-500 is the first hybrid processor on the market

- Color
- B&W
- 16mm
- 35mm
- 105mm

STANDARD FEATURES INCLUDE:

- Microfilm processor temperature controllers
- Digital speed readout
- Durable 316L stainless steel and titanium tank construction
- Adjustable film speed. 0 to 10 FPM for B&W; 2 FPM color/achieve desired film density for optimum film quality
- Outstanding performance-to-price ratio with progressive design features only found in much larger, expensive processors. Boost your processing capacity at significantly lower cost per roll



MINI COLOR LAB MASTER 500

File Type:	Black and White	Color (ilfochrome)	
Process:	Conventional negative	P5	
Film Size:	16/35/105mm	16/35/105mm	
Operation:	Daylight	Daylight	
Output (adjustable):	1-10 FPM (0-6.1 m/min)	2.0 FPM	
Construction:	316L stainless steel and titanium	316L stainless steel and titanium	
Power:	115/120V, 60Hz 20A 220/240V, 50Hz10A	115/120V, 60Hz 20A, 220/240V, 50Hz10A	
Water/Drain:	2gpm @ 15psi (7.6 liter/min @ 1.1 kg/cm2)	2gpm @ 15psi (7.6 liter/min @ 1.1 kg/cm2)	
Dryer:	Full impingement heating and filter air	Full impingement heating and filter air	
Take-up:	1200' reel (thin and standard film)	1200' reel (thin and standard film)	
Dimensions:	Width: 41 in (1041mm) Depth: 19 in (495mm) Height: 58.25 in (1480mm)	Width: 41 in (1041mm) Depth: 19 in (495mm) Height: 58.25 in (1480mm)	
Recirculation/Filtration	Developer and fixer	Developer, bleach and fixer	
Tank Sequence	Capacity in ft/gal	Capacity	Ft/gal
Developer	4/1.5	Developer	4/1.5
Rinse	4/1.5	Wash	2/1.5
Fixer	4/1.5	Bleach	4/1.5
		Wash	2/1.5
Wash (Counter- Current)	4/1.5	Fixer	4/1.5
Final wash	4/1.5	Wash (counter-current)	4/1.5
		Final	4/1.5
Dryer	11	Dryer	11

STANDARD EQUIPMENT

- Hose Kit
- Water solenoid by-pass
- 1200' load and take-up reels
- Daylight film magazine with leader
- Operation and maintenance manual with illustrated parts list

OPTIONAL ACCESSORIES

- Spare parts kit
- Silver recovery unit
- Daylight loader
- Flow meter controlled replenishment system