

PROCESSORS

CE 421

The CE 421 is a modular, four 1-gallon capacity tank, double-speed version of the CE 260. Like its smaller counterpart, the CE 421 permits processing of dye-back type microfilm and halide reversal of COM film, or provides an extra "wash" for A.H.U. films. Features include:

- Leaderless, self-threading
- Random film loading
- Standard variable-speed drive
- Standard reversible film take-up
- External plumbing system option
- Replenishment system option
- Film inspection station option
- Daylight film load option
- Archival quality capability



CE 600



The CE 600 has been designed primarily for the COM user. The self-contained modular six 1/2-gallon capacity tank unit is capable of full reversal COM film processing. Features include:

- Leaderless, self-threading
- Random film loading
- Standard four tank replenishment system
- External plumbing system required
- Standard variable speed drive
- Standard reversible film take-up
- Film inspection station option
- Daylight film load option
- Archival quality capability

CE 642

The CE 642, with two 5" wide film paths, is designed especially for the high-volume A.H.U. film user. This modular three-tank processor with 2-gallon capacities, is completely self contained. CE 642 features include:

- Leaderless, self-threading
- Random film loading
- Standard replenishment system
- External plumbing required
- Standard variable speed drive
- Standard film inspection station
- Standard reversible film take-up
- Daylight film load option
- Archival quality capability



Typical Machine Characteristics

	MODEL					
	240	260	321	421	600	642
Maximum Film Width:	5"	5"	5"	5"	5"	2"x5"
Minimum Film Length:	4.5"	4.5"	4.5"	4.5"	4.5"	4.5"
Variable Transport Speed:	Optional	Optional	Standard	Standard	Standard	Standard
Film Transport Speed:	2.5 fpm	2.5 fpm	1-6 fpm	1-6 fpm	1-6 fpm	1-6 fpm
Solution Temperature:	95°-115°F	95°-115°F	95°-115°F	95°-115°F	95°-115°F	95°-115°F
Solution Tank Capacity:	0.5 gal.	0.5 gal.	1.0 gal.	1.0 gal.	0.5 gal.	2.0 gal.
Number of Solution Tanks:	3	4	3	4	6	3
Replenishment System:	Optional	Optional	Optional	Optional	Standard	Standard
Plumbing:	Optional	Optional	Optional	Optional	Required	Required
Water Consumption:	0.5 gal./min.	1.0 gal./min.	1.5 gal./min.	1.0 gal./min.	1.0 gal./min.	1.5 gal./min.
Drain Type:	Gravity	Gravity	Gravity	Gravity	Sump	Sump
Power Requirements:						
120V 50/60 Hz (amps, no. of phases)	15,1	15,1	15,1	20,1	30,2	30,2
220/240V 50/60 Hz (amps, no. of phases)	8,1	8,1	8,1	10,1	13,1	13,1
Warm-up Time:	10-12 min.	10-12 min.	20-25 min.	20-25 min.	15-20 min.	20-25 min.
Film Inspection Station:	Optional	Optional	Optional	Optional	Optional	Standard
Reversible Take-up:	Standard	Standard	Standard	Standard	Standard	Standard
Weight:	60 lbs.	80 lbs.	110 lbs.	150 lbs.	350 lbs.	350 lbs.
Dimensions (H x L x W):	10"x36"x15"	13"x43"x16"	17"x56"x20"	17"x67"x20"	41"x63"x28"	40"x60"x26"
Load Boxes:	Optional	Optional	Optional	Optional	Optional	Optional