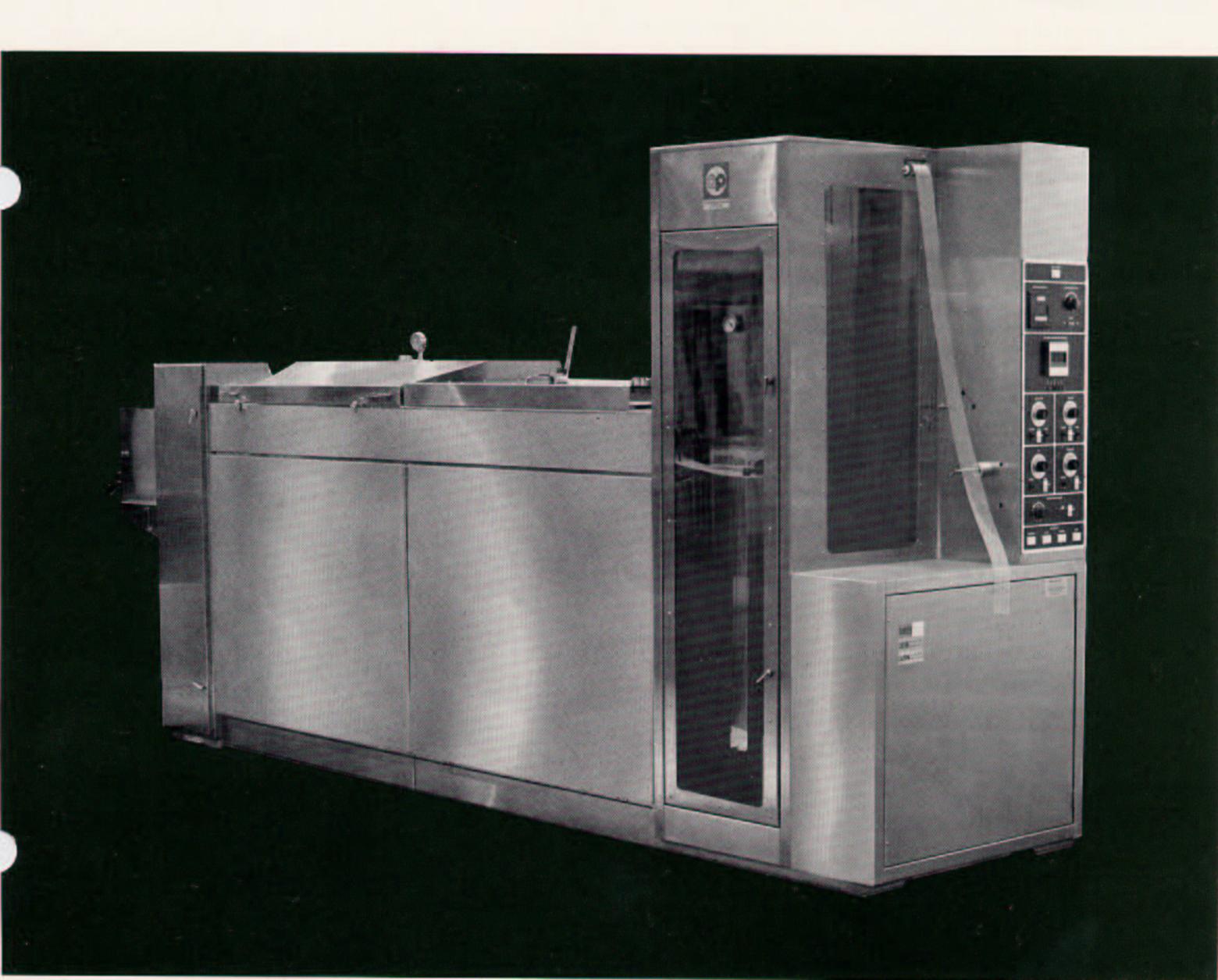


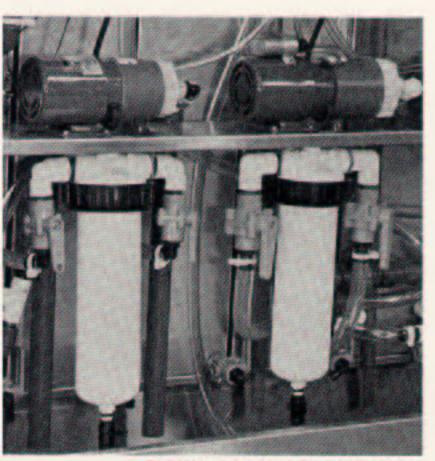
C 41 Film Processor Model C 41-70-10

The C 41-70-10 features a specially designed transport system to handle the processing of 35mm, 70mm, 120 and 220 types of film. It operates on a continuous basis at 10 fpm and meets Kodak specifications exactly. Also meeting OSHA standards for quietness, this model is simple to operate and maintain. Maximum efficiency in the use of water, electricity and chemistry is a constant because of careful engineering and construction. The machine is capable of complete daylight operation through use of a light tight magazine. (Darkroom loading is required, however.) And with all photographic variables accurately and automatically controlled, consistent, top-quality output is ensured.





C 41 Film Processor Model C 41-70-10



Solution conserving plumbing

A complete wet section assembly



Eye level automatic controls

Featuring Allen's ATA (Automatic Tension Adjusting) film transport system, the C 41-70-10 maintains uniform movement throughout all processing steps. Fabricated of #316 stainless steel and titanium, this machine's simplified, quality engineering provides continuous, dependable operation for quality output.

Dimensions 157" long (398.78cm); 81" high (205.74cm); 361/2" wide (92.71cm)

Construction #316 stainless steel and titanium deep tank construction; non-corrosive plumbing; set on casters for easy maneuverability

Processor Sequence

| | Time* | Tank Capacity** | Footage*** |
|---------------------------------|-------|---------------------------|------------------------|
| Load reel | | | 800 (244) |
| Load accumulator fully threaded | 2:27 | | 24.5 |
| Load accumulator useable | 1:51 | | 13.5 |
| Developer | 3:15 | 50 | 32.5 |
| Bleach | 4:20 | (189.5) 68 | (99.13) 43.5 |
| Wash | 1:05 | (257.72) | (13.27) |
| Fix | 4:20 | (83.38) 46 (174.34) | (3.36) 43.5 |
| Wash | 3:15 | 44 (166.76) | (13.27) 32.5 |
| Stabilizer | 1:05 | 22 | (9.91) 11.0 |
| Dry cabinet | 5:00 | (83.38) | (3.36) |
| Take-up accumulator | :39 | | (15.25) 6.5 |
| Take-up reel | | | (1.98) 800 (244) |

Film Transport
ATA (Automatic Tension Adjusting) system throughout; soft touch
(bar-type) tires; spring-centered rollers; permanent magnet DC drive moto

Chemical Support Recirculation, filtration and individual temperature control of developer, fix bleach and stabilizer

Standard Equipment Removable load magazine (800 ft); warning bell; digital temperature and speed readouts; torque take-up motor; flowmeters for all solutions;

automatic temperature control for all chemicals

Optional Equipment Replenishment systems; mixing and transfer tank; silver recovery system water bleeder; water filters; dark room load; spare parts kit

Power Supply 115/230 volts, single phase

Water Supply 7 gallons (26.53 liters) per minute to single connection

Drain Outlet 1½ inches (3.81cm) NPT from drain trough

*Minutes and seconds, as specified by Eastman Kodak **Capacity in gallons, liters shown in () ***Meters shown in (

Specifications subject to change

The Allen Products Company

180 Wampus Lane, Milford, Connecticut 06460 Telephone: 203 878 7454 Telex: 964368 Southeast Telephone: 404 422 0912 Midwest Telephone: 312 297 6262 West Telephone: 415 681 6541