

# Colex Studio-50M Roller Transport Processor



Professional grade design and construction
Compact size and low tank volumes
Microprocessor control
Automatic Replenishment System
Integral air dryer
Display transparency capability
Roll and sheet paper

## **Colex Studio 50M Features**

The standard Studio-50 features, not available in other competitive machines, are self cleaning crossovers, submerged transport racks, staggered rollers and the sealed tank concept.

#### **Self Cleaning Crossovers:**

The material is rinsed and squeegeed as it passes from tank to tank, removing excessive carryover,

reducing chemical contamination.

#### **Submerged Racks:**

All Transport rollers are located beneath the solution levels. This reduces chemical oxidation, eliminating the need for daily cleaning.

#### **Staggered Rollers:**

Permit the material to transport through the system without emulsion pressure, reducing the possibility of scratches and processing marks.

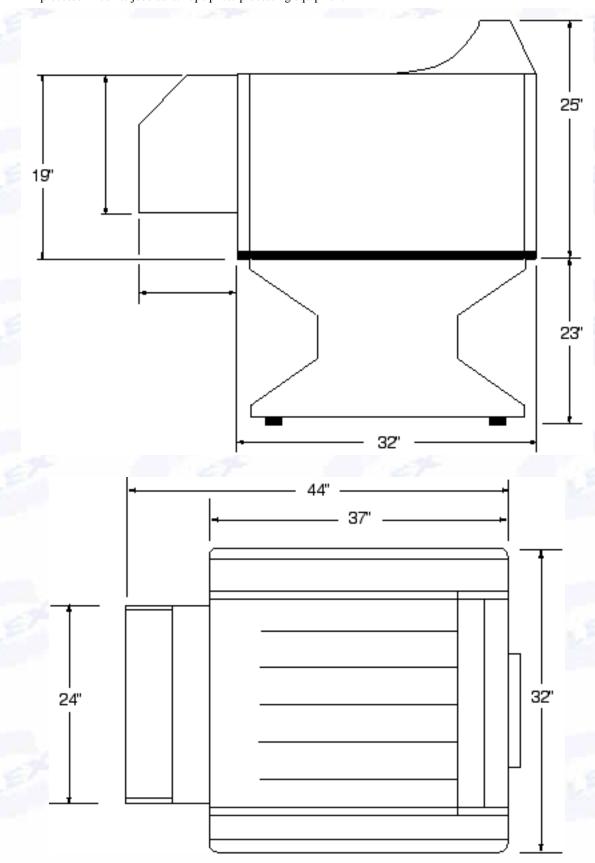
#### **Low Utilization Requirements:**

The advanced design of these processors results in small chemistry tank volumes, less than 1.6 gallons (6 liters), low electrical power demand, less than 2.75 KVA at 220 VAC single phase, and automatic wash water flow control. This makes these processors perfect for the studio, professional photographer, and any other low volume user which requires the flexibility that this processor delivers.



#### **Process Control System:**

As material is fed into the processor, infrared sensors activate the transport system while accurately monitoring the material surface area for replenishment. Wash water and dryer operation are automatically controlled. After all materials have exited the dryer the processor will automatically switch to standby mode. In standby mode, the system ensures consistent temperature by briefly engaging the transport motor and the recirculation pumps at regular intervals.



### **Specifications:**

Feed Width: 20 inches (50cm). Transport Speed: 25 ipm (63.5 cpm). Includes as standard features: Light Tight Feed Box, Stand with Replenishment Tanks, Display Film capability. For RA-4NP and B&W (non

IR air dryer).

Models available: RA-4, RA-4NP and B&W Paper Processors in 50 cm (20") widths.

Place an order online!



Request a hard copy of any brochure from the World of Colex.

 $Specifications \ are \ subject \ to \ change \ without \ notication. \\ v080100$ 







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