

# Roller Transport Colette Pro B&W



Infrared Dryer
Variable Speed Control
Modular Microprocessor Control
Digital Display of all control functions
Automatic Infrared Replenishment
Sensing
Self-cleaning Crossovers
Submerged Racks
Low chemical utilization

Black and White €Tabletop Models

Roller Transport Professional Features

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

# Colette Pro Rack

materials through every processing step.

# **Self Cleaning Crossovers:**

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

# Specifications:

Model: 20-45 26-45 32-45

**Developer: 2.1 2.4 3.0** 

Fixer: 2.1 2.4 3.0 Wash: 2.1 2.4 3.0

Power: 220V 1Ø 15A 20A 25A

Throughput of 45 inches per minute is based on a

developer time of 20 seconds.

**Available options:** Roll Feed & Take-up, Stand. Specifications are subject to change without

notification.

# Roller Transport Features

# **Infrared Dryer:**

Enhances the surface finish for high gloss and matte blacks on all Black and White materials.

### 90 second access time:

Provides critical handling of delicate photographic Extremely fast throughput of 90 seconds Dry-to Dry.

## **Microprocessor control:**

Variable speed control

Water saver system

Low chemical utilization

Energy saving system

## **Modular Rack System:**

Fully submerged roller design

Heavy duty rollers

Washing crossover

Heavy duty sideplates

Sealed tank concept

# **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.









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