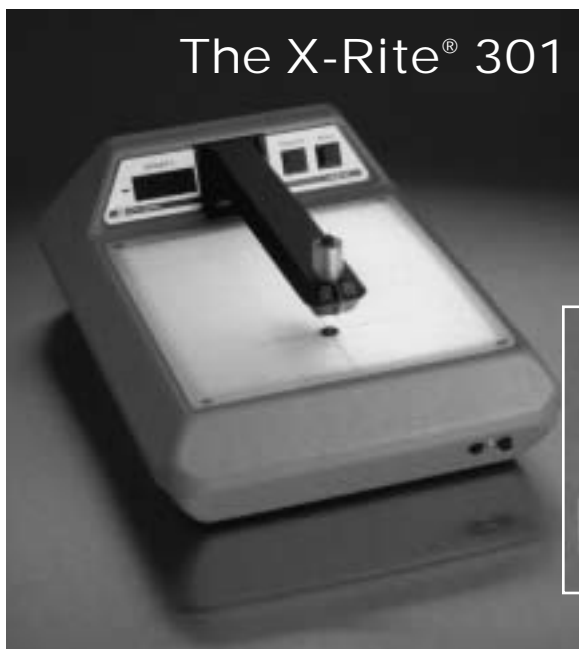


QUALITY / INSPECTION

Densitometers



The X-Rite® 301

X-Rite 301

The low cost model 301 is designed to help keep your processor producing optimum results. This densitometer will detect variation in film density far more subtle than can be seen by the naked eye. It's wide measurement range allows you to determine base FOG and accurately determine your film density, a must for microfilm processing applications. Stock No. 2409



Macbeth

TD 932 and TD 929

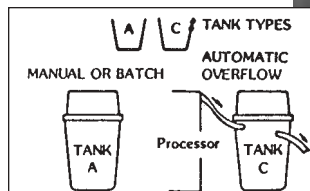
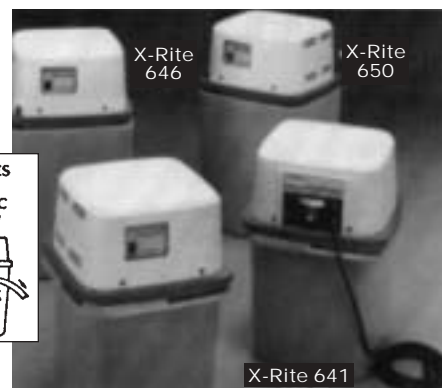
Macbeth's years of experience in commercial photography and graphic arts, are featured in both microfilm densitometers. The Model 932 is ideal for processor control, while the Model 929 is capable of meeting a number of applications including duplication and archival testing. Call for more details on these quality densitometers!

Model 932 – Stock No. 2019
Model 929 – Stock No. 2020

Materials To Be Measured	Use of Materials	Recommended Densitometer
Silver	Reader	TD 932, TD 929, 301
Silver	Print onto Silver	TD 932, TD 929, 301
Silver	Print onto Diazo	TD 929
Silver	Print onto Vesicular	TD 929
Silver	Archival	TD 929
Diazo	Readers	TD 929
Diazo	Print onto Diazo	TD 929
Diazo	Print onto Vesicular	TD 929
Vesicular	Print onto Vesicular	TD 929
Process Control Strips - Silver	Processor Control	TD 932, TD 929, 301
Process Control Strips - Diazo	Processor Control	TD 932, TD 929, 301

Silver Recovery Units

X-Rite Automatic and Manual Silver Recovery units are designed to accommodate small volume to large multi-processor applications. The Model 643, 646 and 650 are truly automatic recovery systems. The built-in silver monitoring circuit continuously monitors the amount of silver remaining in the solution and adjusts the unit's current output as needed. For smaller applications the Model 641 manual silver recovery unit is available. When ordering please specify tank type (photo). The Model 650 includes both A&C tank types.



Typical Machine Characteristics

	641	643	646	650
Recovery Capacity	0.125 Troy Oz./Hr.	0.375 Troy Oz./Hr.	0.75 Troy Oz./Hr.	1.25 Troy Oz./Hr.
Tank Size	1 Tank - 4 gallons	1 Tank - 4 gallons	1 Tank - 6 gallons	1 Tank-5 gallons
Batch Size	3 gallons	3 gallons	5 gallons	5 gallons
Cathode Size	5 1/2" D (1 disc)	3 1/4" H x 6 1/2" D (drum)	4 3/8" H x 6 1/2" D (drum)	6 1/2" H x 6 1/2" D (drum)
Anode Size	1 Anode	1 Anode	1 Anode	2 Anodes
	1/2" T x 2" W x 4 5/8" H	1/2" T x 3 1/2" W x 7 1/8" H	1/2" T x 4" W x 7 3/4" H	1/2" T x 2" W x 11" H
Power Requirements	115VAC - 60 Hz	115VAC - 60 Hz (643) 230VAC - 50 Hz (643X)	115VAC - 60 Hz (646) 230VAC - 50 Hz (646X)	115VAC - 60 Hz (650) 230VAC - 50 Hz (650X)
Dimensions	11 7/8" W x 11 7/8" D x 17 1/2" H	11 7/8" W x 11 7/8" D x 17 1/2" H	11 7/8" W x 11 7/8" D x 21 3/16" H	11 7/8" W x 11 7/8" D x 21 3/16" H
Workable Fixes	Regular Fix	Regular Fix	Regular Fix	Regular Fix
Applications	Medical centers, dental clinics & other clinics handling low volumes of x-rays.	As primary unit for CT scan rooms, medical centers and clinics; as tailing unit for radiology labs, NDT and graphic arts film processing labs.	Graphic arts, hospitals medical centers and clinics, radiology clinics NDT.	Graphic arts, newspapers, hospitals, NDT.