TECHNICAL INFORMATION

Resolutions Supported:	600 to 3000 dots per inch	The Goldleaf Imagesetter is a low-cost, quality imagesetter capable of producing excellent black & white output, as well as spot color output (when equipped with the CQR Option).
Goldleaf Imagesetter Engine:	Based upon the ULTRE Imagesetter models 72P, 72E, 94P and 94E	Industry standard imagesetter technology that can be used with NEXTSTEP computers, Macintoshes, PCs, etc.
Imagesetter Interface:	Direct SCSI connection to computers running NEXTSTEP	Industry standard interface allows for very fast data transfer between the computer and the Goldleaf Imagesetter.
Imagesetter Addressability:	3000, 2540, 2500, 2400, 2000, 1500, 1200, 1000, 800, 600 dots per inch	Multiple printing resolutions allow for maximum flexibility for outputting all types of documents.
Imagesetter Speed:	Model 72P & 94P: Approximately 87 rasters per second; 4.3 inches per minute at 1200 rasters per inch Models 72E & 94E: Approximately 173 rasters per second; 8.7 inches per minute at 1200 rasters per inch	Quick exposure of photographic media for minimum waiting time. The "E" models can operate at full speed or half speed, and are controllable by the eXTRASET software.
Output Materials:	Silver halide coated photographic film, photographic paper, and direct paper plate	The Goldleaf Imagesetter can use multiple types of photographic media, including direct paper plate material, which is perfect for short-run offset printing of documents.
Output Material Sizes:	Model 72P & 72E: 310 mm or 12.2" wide Model 94P & 94E: 400 mm or 15.75" wide	The Goldleaf Imagesetter is compatible with narrower materials. Bulk Load Cassette will hold material approximately 150 feet in length.
Imagesetter Size:	Models 72P & 72E: 11.5" wide x 21.25" deep x 28" high Models 94P & 94E: 11.5" wide x 24.75" deep x 29" high All models weigh approximately 140 pounds	The Goldleaf Imagesetter's compact size makes it easy to fit into any office environment.
Goldleaf CQR Option: Registration Repeatability:	Color Quality Registration Models 72P & 72E: +/- .0020" maximum (+/- .001" typical) Models 94P & 94E: +/- .0025" maximum (+/- .0015" typical)	This device is standard on all Goldleaf Color Imagesetters, or can be retrofitted on black & white systems. This simple attachment improves the registration repeatability of the imagesetter, making it possible to produce high quality spot color separations.
eXTRASET Compatibility:	Any application that can print, can print to the Goldleaf Imagesetter with eXTRASET.	eXTRASET works seamlessly with **LinoMontage**™ and **LinoPreview**™ (from Linotype-Hell) for imposition, page rotation, and efficient use of film.

SYSTEM REQUIREMENTS AND CONFIGURATIONS

eXTRASET runs on NEXTSTEP. At least 32 MB of RAM is required, but 64 MB or more RAM is recommended. At least 200 megabytes of free hard disk storage space is required (1 GB is recommended). Please consult your NEXTSTEP User's Guide for information on hardware configurations. eXTRASET requires the Goldleaf Imagesetter or custom adaptation of ULTRE 72/94/P/E imagesetters. Film processor required. Call for a list of recommended processors.

Black & White Systems:

Goldleaf Imagesetter 72P	$19,000	Goldleaf Imagesetter 94P	$23,500
Goldleaf Imagesetter 72E	$27,000	Goldleaf Imagesetter 94E	$32,000

Color Systems:

Goldleaf Imagesetter 72P	$23,000	Goldleaf Imagesetter 94P	$28,000
Goldleaf Imagesetter 72E	$31,500	Goldleaf Imagesetter 94E	$37,000

ORDERING INFORMATION

Contact your local NeXTSTEP/GS VAR/VAD for ordering information. Or, you can contact GS Corporation directly.

GS Corporation •929 Sir Francis Drake Blvd•Kentfield, CA • 94904 • USA
Tel 415.257.4700 •Fax 415.257.4707 • E-Mail info@goldleaf.com

NeXT and NEXTSTEP are trademarks of NeXT Computer, Inc. LinoPreview, LinoMontage, ULTRE, and CQR are registered trademarks of the Linotype-Hell Company. Display PostScript is a registered trademark of Adobe Systems, Inc., Goldleaf Imagesetter, and eXTRASET are trademarks of GS Corporation. ©1993, GS Corporation. All rights reserved.