

QSS-2612

HYBRID OPTICAL/DIGITAL MINILAB



JOAN DAVIES
President
KINDER CARE
3025 CINDER LAKE
SOMERTEOWN, CA 95253
PH: 939-535-2222
FAX: 939-535-4444

JOAN DAVIES
President
KINDER CARE
3025 CINDER LAKE
SOMERTEOWN, CA 95253
PH: 939-535-2222
FAX: 939-535-4444

JOAN DAVIES
President
KINDER CARE
3025 CINDER LAKE
SOMERTEOWN, CA 95253
PH: 939-535-2222
FAX: 939-535-4444

JOAN DAVIES
President
KINDER CARE
3025 CINDER LAKE
SOMERTEOWN, CA 95253
PH: 939-535-2222
FAX: 939-535-4444

JOAN DAVIES
President
KINDER CARE
3025 CINDER LAKE
SOMERTEOWN, CA 95253
PH: 939-535-2222
FAX: 939-535-4444

JOAN DAVIES
President
KINDER CARE
3025 CINDER LAKE
SOMERTEOWN, CA 95253
PH: 939-535-2222
FAX: 939-535-4444



NORITSU

QSS-2612

HYBRID OPTICAL/DIGITAL MINILAB



OPTICAL/DIGITAL HYBRID PRINTER-PAPER PROCESSOR. NOW MORE POWERFUL THAN EVER.

The new QSS-2612 combines traditional Noritsu reliability with 21st century performance. Whether you are looking to expand existing capabilities or add versatility, the QSS-2612 gives you faster processing time, improved work flow, simplified PC connectivity, and, ultimately, maximum productivity.

Compact and powerful, the QSS-2612 generates up to 1,585 3.5"x5" prints or 1,370 4"x6" prints per hour, produces prints up to 8"x12", automatically prints 135 full and panorama intermixed negatives in a single pass, accommodates 110, 126, and 120 film formats,

1. Classic 3.5"x5" or 4"x6"
2. High Definition 3.5"x6" or 4"x7"
3. Panorama 3.5"x10" or 4"x12"
4. Enlargement up to 8"x12"



The QSS-2612 automatically prints intermixed negatives from IX240 or 135 film in a single-pass.

and is APS capable. A 25% faster processing speed further improves productivity by allowing an operator to perform other tasks, such as queuing digital work, while a printing operation is being performed.

READY FOR THE DIGITAL AGE

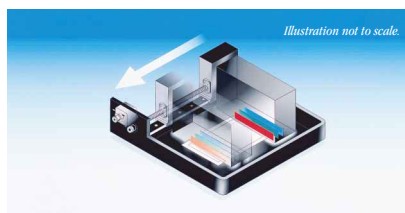
An in-line 4" Vacuum Fluorescent Printer (VFP) — the latest advance in digital printing from Noritsu — automatically produces index prints on silver halide paper as the last print from both 135 and IX240 film. For example, the QSS-2612 outputs the index print as the 26th print after processing a 25



The built-in VFP Printer creates index prints on photographic paper, saving time and material costs.

exposure roll. The VFP-4 also can print images up to 4" x 7". Connect a PC to the QSS-2612 and you can use the VFP-4 to generate prints from virtually any digital medium including CDs, Flash cards and Zip disks. You'll even be able to download and print images from the Internet.

An optional 8" VFP is available. The VFP-8 provides all the functionality of the VFP-4 and outputs digital prints up to 8" x 10" with 290 dpi onto silver halide paper.



The Vacuum Fluorescent Printer (VFP) cuts production costs and speeds turnaround time.

For on-site photo processors looking to give their customers the widest possible range of digital speciality prints, Noritsu's EZ Mall digital photo processing software is the ideal solution. EZ Mall is designed specifically for use with QSS systems and gives operators an easy-to-use application for manipulating images and creating digital prints.



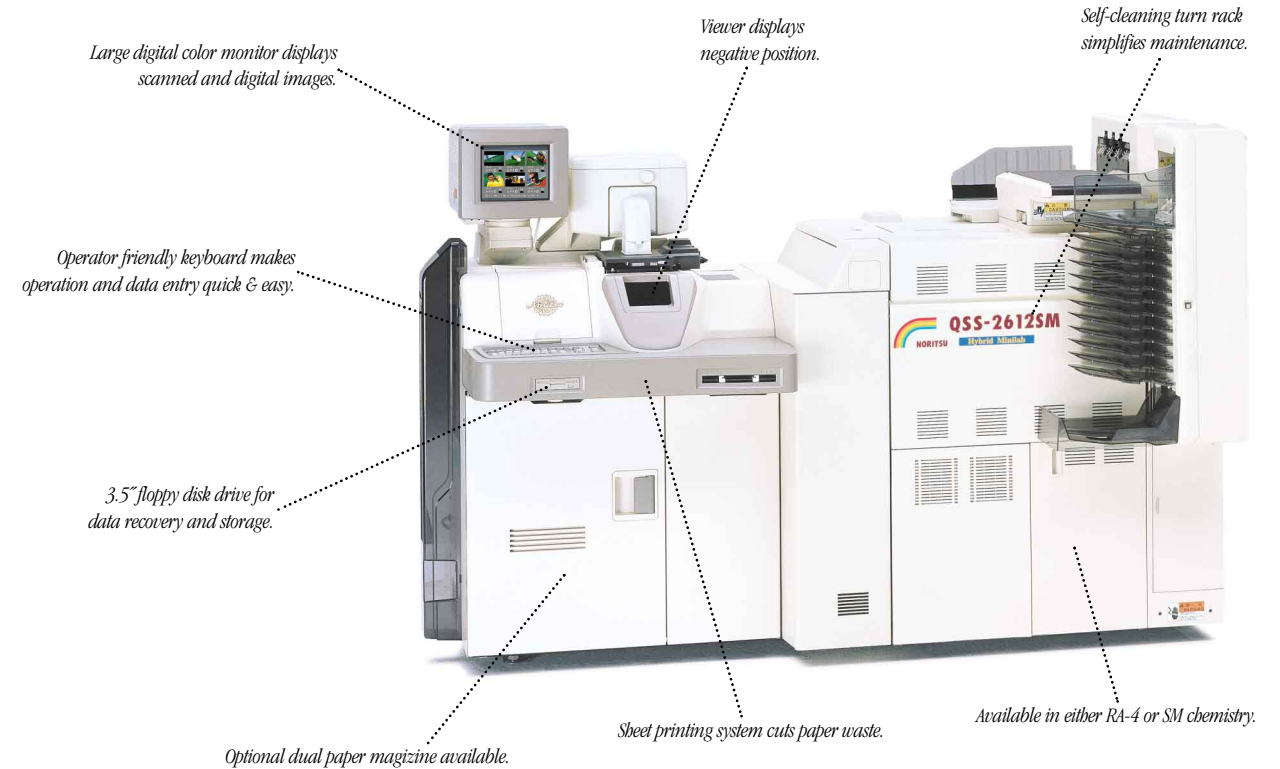
EASY TO USE

Designed for simplicity, the fully automatic QSS-2612 includes a 10" digital color monitor which displays



The digital monitor displays positive images of the negatives as well as error messages and instructions.

positive images of negatives in 4, 6, and 40 frame modes, as well as operator instructions. A built-in densitometer makes set-up operations easy, while self-cleaning upper turn racks and automatic water replenishment reduce operator workload and minimize start-up/close-down responsibilities. An optional 120 zoom lens is available to permit production of the complete range of 120 negatives. To insure that the system meets your exact needs, the QSS-2612 can be factory ordered with either RA-4 or SM chemistry, as well as with either single or dual paper magazines.



Large digital color monitor displays scanned and digital images.

Operator friendly keyboard makes operation and data entry quick & easy.

3.5" floppy disk drive for data recovery and storage.

Optional dual paper magazine available.

Viewer displays negative position.

Self-cleaning turn rack simplifies maintenance.

Sheet printing system cuts paper waste.

Available in either RA-4 or SM chemistry.



Self-Cleaning Upper Turn Racks.

equipment installation, comprehensive training, post-installation service and support, and regular news updates on products, accessories, and trade shows.

NORITSU SUPPORT

Noritsu founded the on-site photo industry in North America 20 years ago and continues to lead the industry. We have established a tradition of technical innovation and customer satisfaction that sets the standard for the industry. Every customer receives in-depth assistance including complete



The compact QSF-V30 film processor works in conjunction with the QSS-2612 processing up to 26 rolls of 24 exposure 135 film per hour or up to 26 rolls of 25 exposure IX240 film per hour.

NORITSU



SPECIFICATIONS

EXPOSURE SYSTEM:	3 PRIMARY COLORS (Y,M,C), VARIABLE EXPOSURE TIME
LIGHT SOURCE:	DIFFUSION TYPE, WITH HALOGEN LAMP (36V, 400W)
USABLE LENSES:	STANDARD: ZOOM LENS OPTIONAL: VARI-FOCAL LENS
PHOTOMETRY SYSTEM:	INDIVIDUAL RGB MEASUREMENTS VIA AREA SENSORS
NEGATIVE SIZES:	STANDARD: 135F, 135P OPTIONAL: 135H, 135HD, 126, 110, 120, (6x4.5, 6x6, 6x7, 6x8, 6x9), IX240
PRINT SIZES:	PAPER WIDTH: 3.25" TO 8.27" PAPER LENGTH: 4.6" TO 12" MAX. PRINT SIZE: 8"x 12", 8.3"x 11.7"
PAPER SUPPLY:	SINGLE PAPER MAGAZINE (DUAL PAPER MAGAZINE TYPE IS OPTIONALLY INSTALLED IN THE FACTORY.)
DISPLAY MONITOR:	10 INCH COLOR (VIEWING ANGLE IS ADJUSTABLE)
ORDER SORTER:	A MAXIMUM OF 13 ORDERS (MAY DIFFER ACCORDING TO THE PAPER ADVANCE LENGTH)
PAPER PROCESSING SPEED:	83IN/MIN
DIMENSIONS:	W: 33" L: 77" H: 52"
POWER REQUIREMENTS:	1P-2W, AC200-240V, 50/60HZ, 5.8-6.5KVA 3P-3W, AC200-240V, 50/60HZ, 5.8-6.5KVA

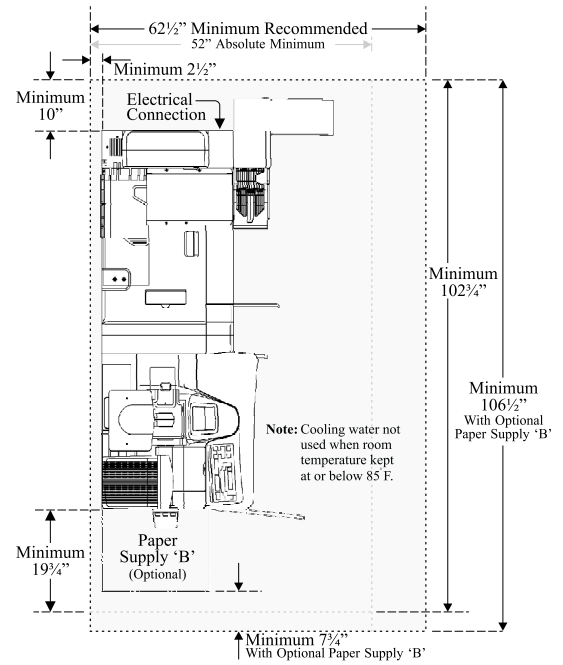
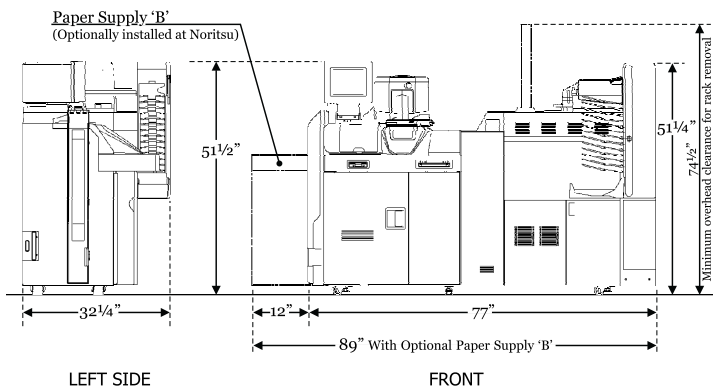
QSS-2612 PROCESSING CAPACITY

FILM TYPE	PAPER WIDTH	ADVANCE	PRINTS PER HOUR
135F	3.5"	5"	1635
135F	4"	6"	1417

QSS-2612 APPROXIMATE PRODUCTION CAPACITY

FILM TYPE	PAPER WIDTH	ADVANCE	PRINTS PER HOUR
135F	3.5"	5"	1585
135F	4"	6"	1370
IX240	C/H/P INTERMIXED		1120

DIAGRAMS



Specifications subject to change without notice.
QSS, QSF, and INDEXPRINT™ are registered trademarks of Noritsu.

• **Noritsu America Corporation:** 6900 Noritsu Avenue, Buena Park, California 90620-1372 (714) 521-9040 • **Western Regional Office:** 6950 Noritsu Avenue, Buena Park, California 90620-1311 (714) 521-9040 • **Eastern Regional Office:** 336 Route 46 East, Fairfield, New Jersey 07004-2429 (973) 808-9898 • **Midwest Regional Office:** 755 Tollgate Road, Elgin, Illinois 60123-9301 (847) 888-8000 • **Southern Regional Office:** 2989 North Stemmons Freeway, Dallas, Texas 75247-6193 (214) 631-2400 • **Government Sales Office:** 8000 Towers Crescent Drive, Suite 1350, Tysons Corner, Virginia 22182-2700 (703) 821-0007 • **Subsidiary: Noritsu Canada Ltd.:** 2680 Argenta Road, Mississauga, Ontario, Canada, L5N 5V4 (905) 567-8982 • **Subsidiary: Noritsu de México S.A. de C.V.:** Plaza Mayorazgo de Luyando No. 7, Col. Xoco, Delegación Benito Juárez, C.P. 03330 México, D.F. (52) 5-601-0429 • **Web Site:** www.noritsu.com

