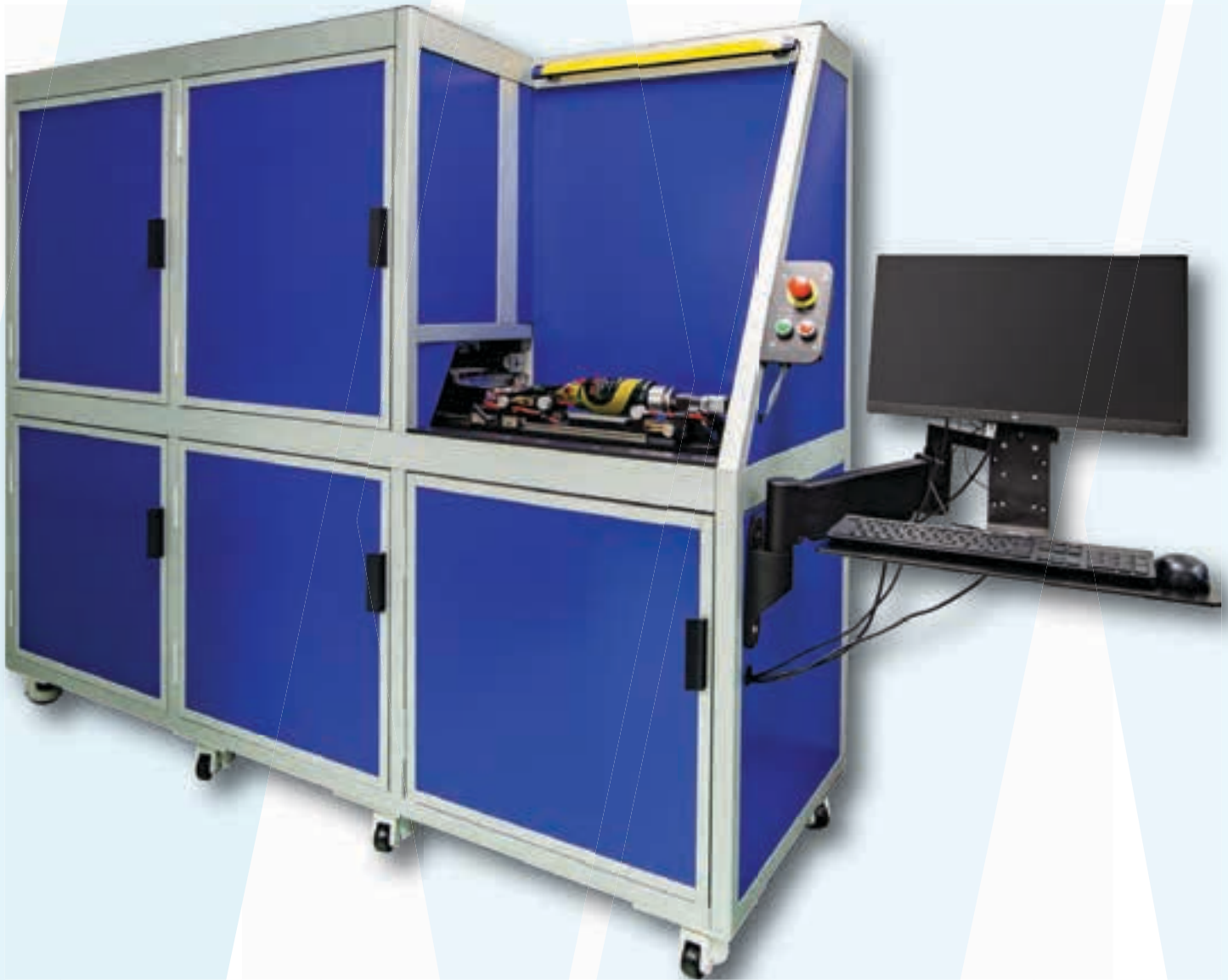


Perivallo 360m

AN LSINC INNOVATION



Contour Decoration Printer

Specifications

Perivallo360m Footprint

- Approximately 73.25 H x 93 W x 30 D
- 2000 lbs.

Perivallo360m Electrical Specifications

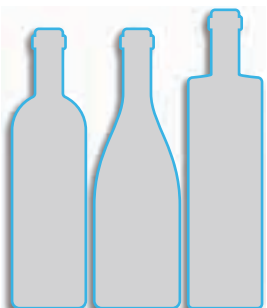
- 40A 230 VAC 50/60 HZ 1P

Ink Usage

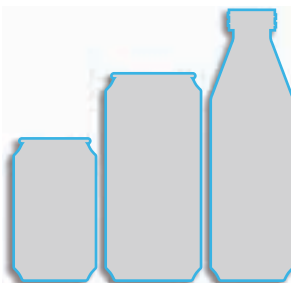
- Dependent upon image content, machine set-up, and other parameters
- Job specific ink usage estimates are available upon request.

ARCHITECTURE	Single Spindle
PRINT HEAD TYPE	JetINX Ricoh Gen4
MINIMUM TEXT SIZE	Helical 4pt
SEAMLESS FULL WRAP	Yes
360° PRINTING	Yes
IMAGE RESOLUTION RANGE	780 x 900 to 1247 x 1200
GEOMETRY	Cylinders, Cones, and Contours
PRINT DIAMETER	.8 - 5.25"
PRINT LENGTH	Up to 16"
RIP	Onyx v19.0
PRODUCTION SPEED	12 oz cans - 1.78/min 21 oz cans - 1.66/min 750 mL bottle, 4" tall image - 1.26/min
COLOR CONFIGURATION	PPWWYCMKVVSS WWYYCCMMKKVV WWYCCmKkVV

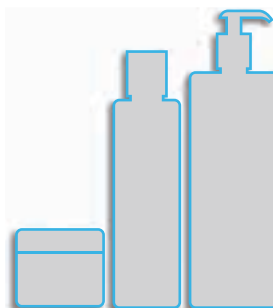
Market Applications



Wine & Spirits



Beverages



Cosmetics



Specialty Foods



Pharmaceutical

Boundless Imagination

Boundless Possibilities

The Direct-to-Object Printing Advantage

DIGITAL UV PRINTED LABELING



The LSINC Solution

- Print on glass, metal, wood, plastic & ceramic
- Print in unlimited colors
- Print on cylindrical, conical, contoured substrates
- Print up the neck and on shoulder

PRESSURE-SENSITIVE LABELING APPLIED CERAMIC LABELING



The Common Solution

- Pressure-sensitive sticker, can be removable or permanently affixed
- Paper, film, and foil as primary materials
- Use with a wide range of inks
- Highly versatile; works with many types of products and finishes



The Alternative Solution

- This process is also known as silk screening, an alternative to paper and pressure sensitive labels
- Permanent fusion of ink to a glass container by controlled high temperatures through Lehr conveyor oven
- The type of packaging will create 360 degree graphics on the neck and body of bottles

What can the **Perivallo360m** do for you?

- Leading edge print quality and performance
- Optimum decoration of cylindrical, conical, and contoured media
- Highly flexible with advanced quick-change fixtures for multiple media types
- High-speed combined with precision ink placement
- Raster and vector printing
- Print on glass, metal, wood, plastic & ceramic
- In-house printing for small runs, quick runs & market testing
- Your art printed on the bottle

BORDEAUX

BURGUNDY

THE NECK

THE OULI
WHERE THE NECK MEETS THE BODY.
(SLOPE WILL VARY)

THE NECK

PRINTHEAD ARTICULATION
ALLOWS FOR SEAMLESS DESIGN OVER CONTOURS UP TO 20°

THE LABEL PANEL
REFERS TO THE LARGEST POSSIBLE SIZE FOR A LABEL

THE LABEL PANEL
REFERS TO THE LARGEST POSSIBLE SIZE FOR A LABEL

SEAMLESS

360° PRINT SURFACE

HELIX PRINTING ALLOWS FOR TRULY SEAMLESS 360° DECORATION

Truly Boundless



CLARITY
SEAMLESS PRINTING
UNLIMITED COLORS
PRINT ON NECK & SHOULDER



TEXTURE
ECO-FRIENDLY
PRINT ON CONTOURS
BRAND ELEVATION



STATE-OF-THE-ART DIGITAL PRINTERS
for more information:
256.721.4011 | www.LSINC.com

