

SERVOCUP



**ONE AND ONLY
FLEXOGRAPHIC CUP PRINTING PRESS**

UP TO 8 UV LED COLORS

DECORATION IN PROGRESS





BEST PRINT QUALITY

High definition. Maximum productivity. Zero defects.

Servocup is the most advanced printing press on the market for tapered objects.

Strong, accurate, fast: up to 24,000 pieces/hour, with photorealistic print quality and the industry's lowest cost per print.

The ultimate solution for printing on cups.

UV LED CURING

With the UV LED print dry system, Servocup revolutionizes the way of printing:

-75% energy consumption (measured value compared with mercury vapor lamp version)

-75% CO₂ emissions.

Zero ozone production.

Lamps with 10 times longer life.

No preheating, zero downtime.

Vibrant, intense, perfectly separated colors even in CMYK+OGV configuration for high-impact graphics.

FLEXOGRAPHY

- Calibrated Anilox roller for precise and consistent control;
- UV curing at every station: no color contamination;
- Servo-assisted: crisp printing across the entire surface, without smudging;
- Machine-guaranteed quality: ideal even for unskilled operators.

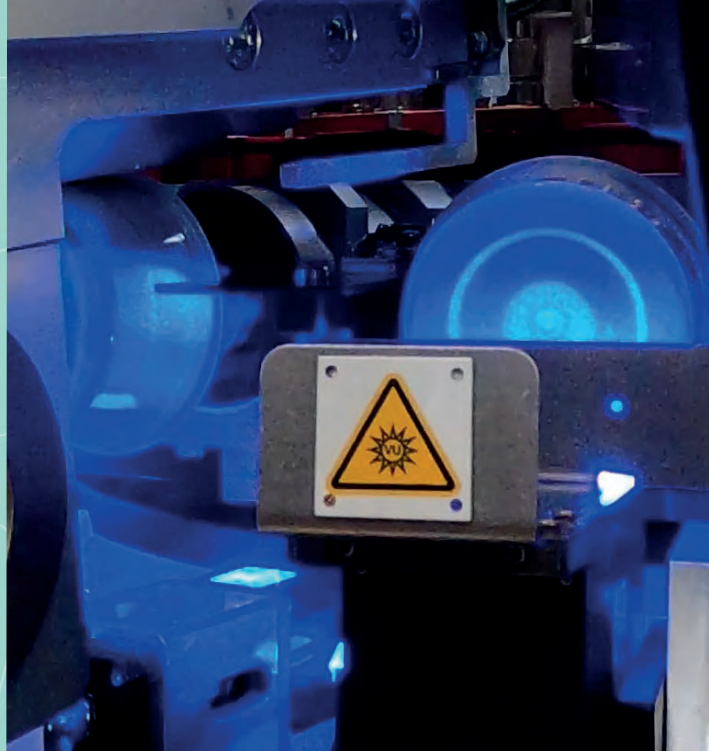
SMART PRODUCTIVITY

- User-friendly software for quick learning
- Saved presets for immediate settings
- Format and subject changes in only a few minutes
- Quick-change solutions: minimal downtime



FEATURES AND BENEFITS

- ⦿ Up to 8 flexographic colors.
- ⦿ Dedicated stations for metallic inks and lacquers (glossy/mat).
- ⦿ Integrated quality control with camera.
- ⦿ Reliable production without heat alteration.
- ⦿ Reduced emissions and maximum energy efficiency.
- ⦿ Unlimited graphic/decoration capabilities on white, translucent and pigmented container.





TECHNICAL DATA



Min Ø: > 40 mm
Max Ø: < 230 mm



Min H: > 40 mm
Max H: < 230 mm



Min C: > 2°
Max C: < 15°



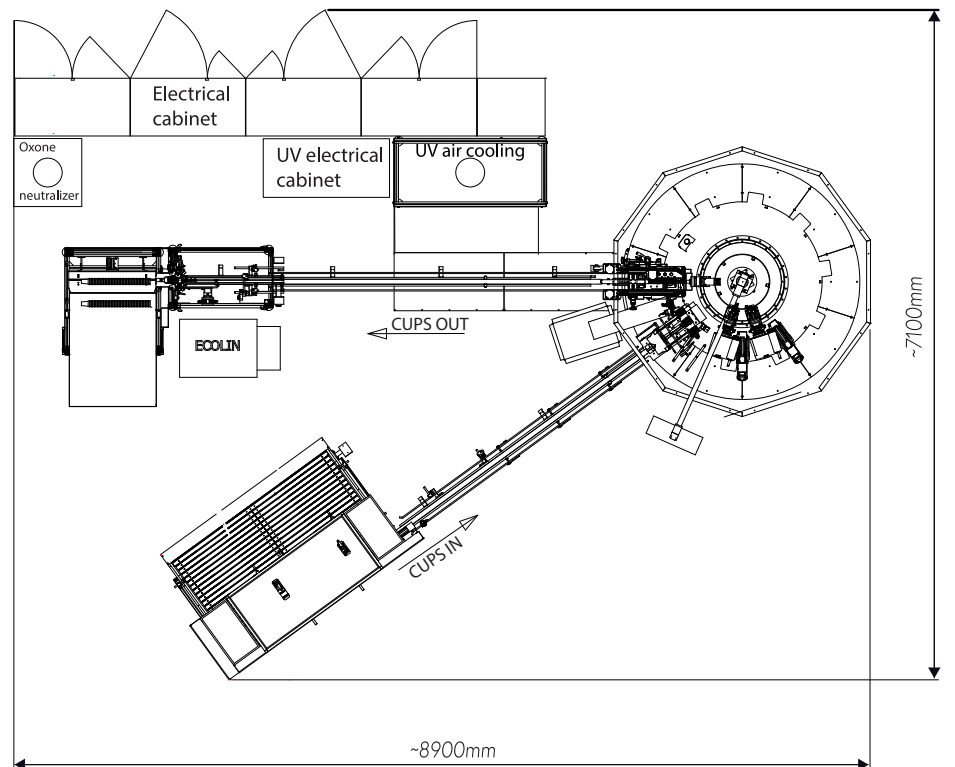
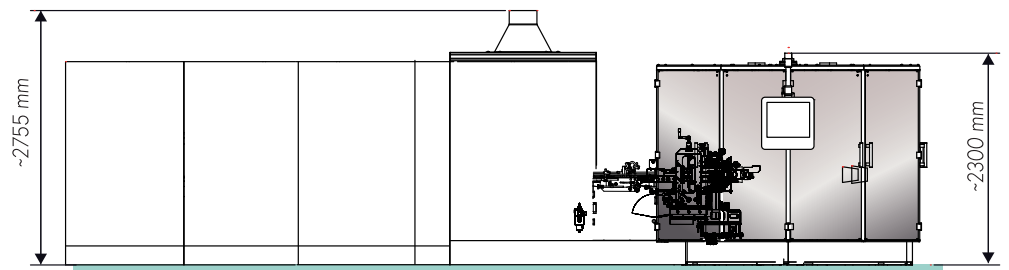
Max pl: < 540 mm



Max h: < 180 mm



Production speed
24.000 p/h
(depending on container
dimension and quality)



OFFICINA MACCHINE PER STAMPA SU OGGETTI

OMSO S.p.A.
42124 REGGIO EMILIA
Via Adige, 11/E
ITALY

Phone +39 0522 382696
info@omso.it
www.omso.it