

# SERVO CUP



**ONE AND ONLY  
FLEXOGRAPHIC CUP PRINTING PRESS**

UP TO 8 COLORS

DECORATION IN MOTION





## BEST PRINT QUALITY

Based on a high precision, robust, 20 mandrel turret platform, OMSO SERVOCUP is the absolute best cup printing press money can buy. Servocup represent a massive engineering and technology breakthrough.

With a unique flexographic print technology, featuring high definition print-dry configuration and speeds up to 24,000 cups per hour, Servocup will deliver, non-stop, the most vibrant/high definition print quality with the lowest downtime / at the lowest cost per print in the industry. With Servocup the sky is the limit; your graphics department can run wild.

With Servocup lowest cost per print in the industry, your accounting department won't mind.

## FLEXOGRAPHY

By the use of a calibrated Anilox roller, Servocup unique Flexographic printing principle allows precise and constant control of the ink volume transferred to the printing plate during the entire print run.

Curing of the inks after each and every station allows any sequence of the ink laydown with no possible bleed-back / contamination.

99% of Flexographic print quality resides in the prepress, thus eliminating the artist /guru operator. Flexography is huge in the printing industry, finding a qualified operator is as easy as finding a qualified smartphone operator.

Forget about frustration / empirical dry offset print trail. With Servocup, get the print right the first time.

## PRINT DRY

Servocup is the one and only true Flexographic cup printing press in the market.

The Ultra-Violet curing between stations (print dry) allows true CMYK + OGV color separation.

Goodbye dirty PMS/UCR dry offset /wet on wet color separation with all the crafts, tricks and twists.

Hello real printing /Graphics. Forget about trial and error printing, frequent clean stop due to dry offset color contamination. Hello true opaque vibrant graphics on translucent or dark/pigmented substrates.

Servocup welcomes gold, silver or lacquer.

## USER FRIENDLY

If your employee can operate a smartphone, he can operate a Servocup. Within a matter of days, we have seen customers taking a packer and turning them in an expert Servocup operator.

Sounds unbelievable to you? It is a fact for our Servocup customers.

## RAPID CHANGEOVERS

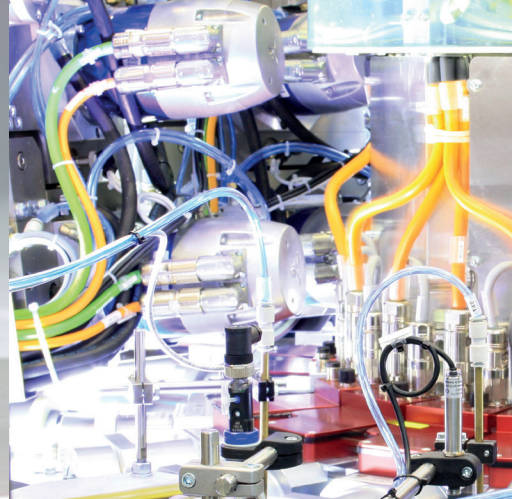
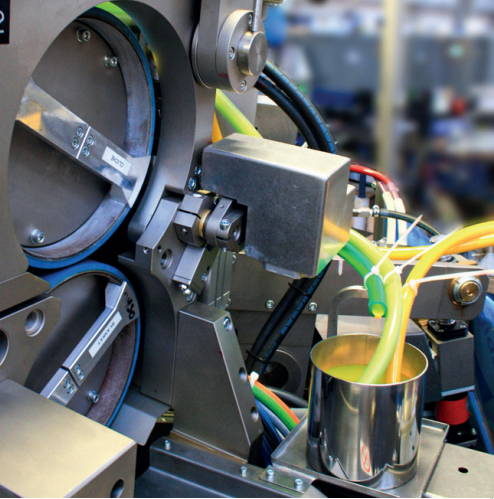
The digital software is self-teaching. Un-experienced operators can change the press over in a matter of minutes thus opening the door to more lucrative small runs.



## FEATURES AND BENEFITS

- ⊙ Up to 8 colors Flexographic cup printing press for Thermoformed and Injected cups.
- ⊙ Photographic print quality: As good as or better than Label, IML or Sleeve at a fraction of the cost per print.
- ⊙ True Silver, Gold and rainbow effect metallic inks, glossy/matt spot effects.
- ⊙ Unlimited graphic / decoration capabilities on white, translucent and pigmented container.
- ⊙ True Flexographic printing: It is all in the prepress.
- ⊙ Very stable print quality. No cleaning stops.
- ⊙ 100% accurate/consistent color registration.
- ⊙ Highest UPTIME in the industry.
- ⊙ High Definition color Vision system.





## TECHNICAL DATA



Min Ø: > 40 mm  
Max Ø: <230 mm



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



Min C: > 2°  
Max C: <15°



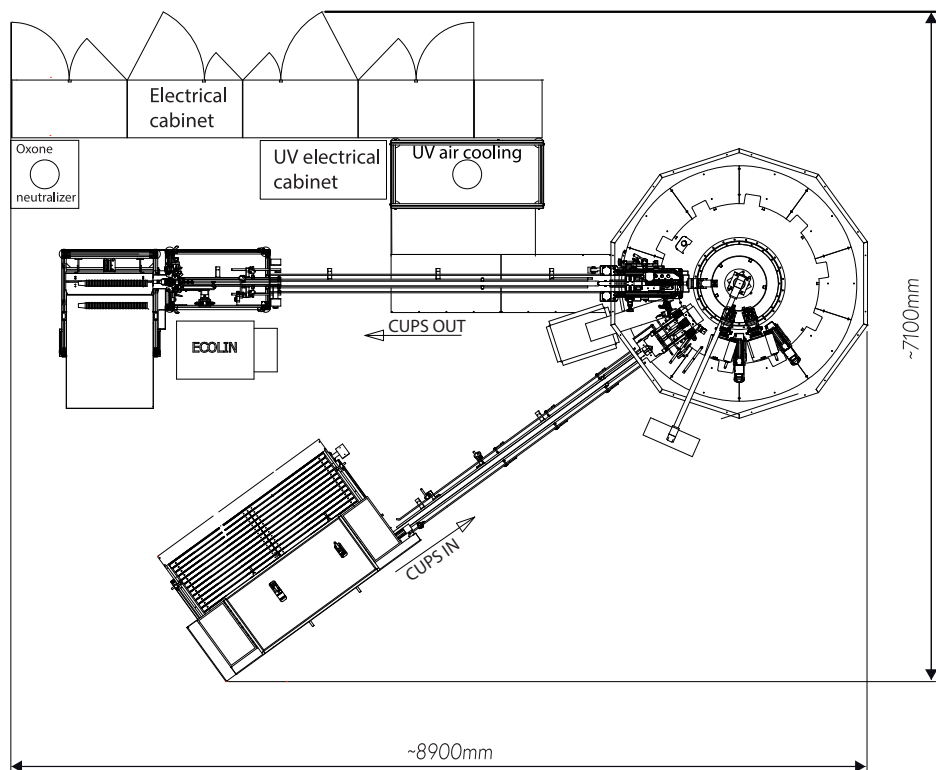
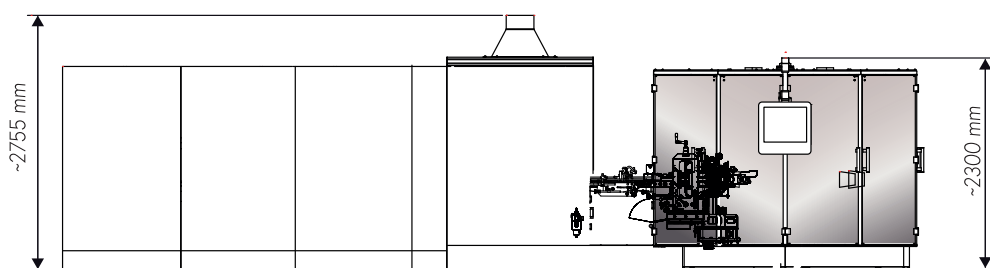
Max pl: <540 mm



Max h: <180 mm



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



OFFICINA MACCHINE PER STAMPA SU OGGETTI

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