

Pad Printing Machines  
ALFALAS® Laser Systems  
Automations



## Applications **BEVERAGE INDUSTRY**



PAD PRINTING MACHINES LASER SYSTEMS AUTOMATIONS  
**Pad printing and laser marking**

## Applications

# BEVERAGE INDUSTRY

For over 30 years TAMPOPRINT AG has been an established partner of the beverage and closure caps manufacturing sector and their suppliers.

More than 600 of our high-value fully automated systems print and laser mark approx. 50 million closure caps per hour - every day, worldwide.

Today our high know-how distinguishes us and makes it possible to supply you with decorating and marking solutions with our rotary pad printing and laser marking technology.

Our pad printing and laser automations meet highest quality requirements for the applications in multi-shift operations

with high throughput speeds. As an expert for special solutions our project planning can draw on many years of experience.

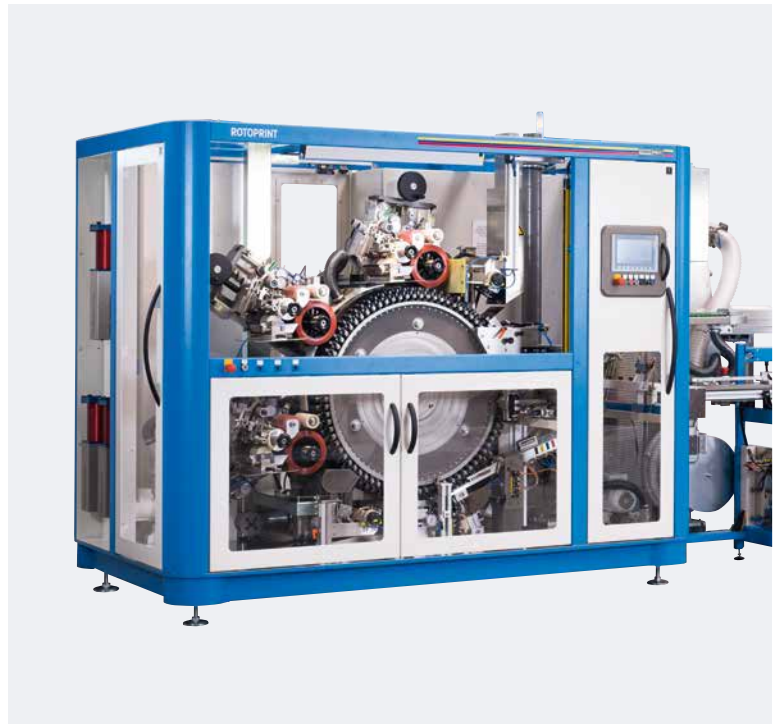
Our rotary pad printing automations offer highest precision in print image registration on convex, round or flat parts, one- or multi-colored.

Additionally we offer with our brand ALFALAS® the laser marking "Mark on the Fly" – bottle caps marking for competitions and promotion campaigns.

Our automations meet the highest aspirations of modern industrial products "Made in Germany".



**MOF-PROMO HP**  
Laser marking



**ROTOPRINT**  
Rotary pad printing

Applications

**For famous beverages.**



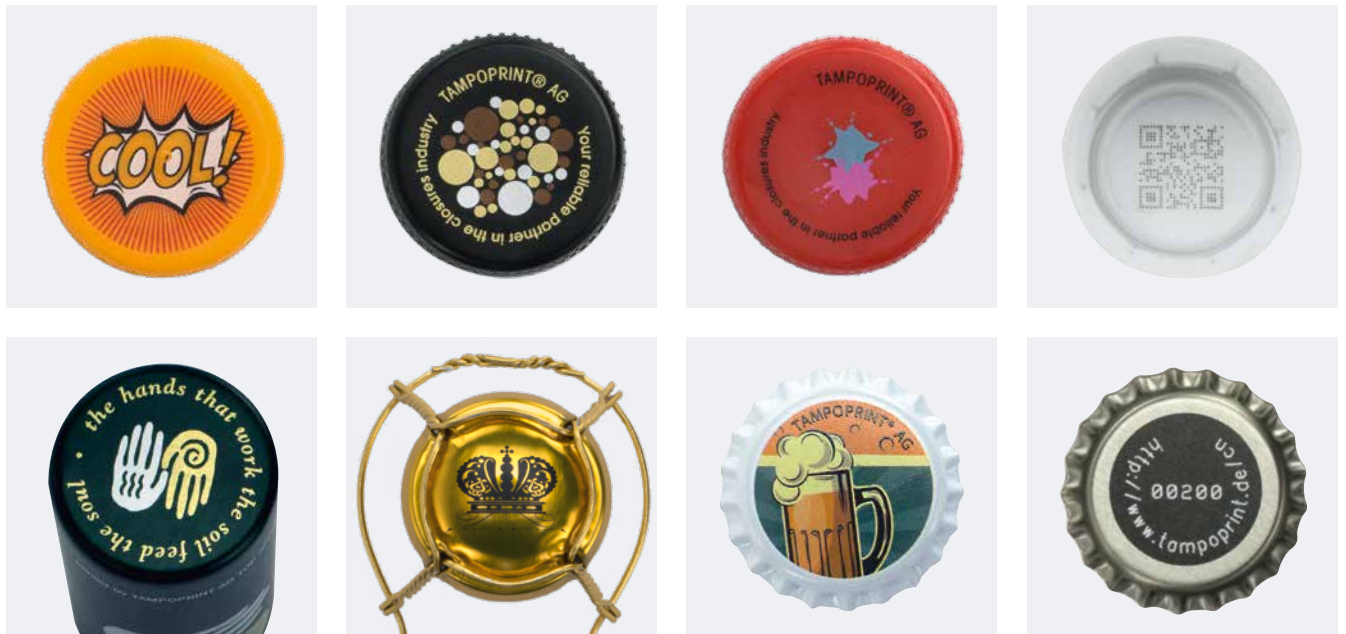
## Applications

# BEVERAGE INDUSTRY

Performances of standard rotary pad printing machines / ALFALAS® laser system

Machine type	CLOSURE PRINT COMPACT	ROTOPRINT		CONTINUA			MOF-PROMO HP
Colors	1, 2, 3	1, 2, 3		2, 3, 4, 5, 6			-
Lanes	1	2	3	2	3	4	-
Output/min <sup>1)</sup> max. for closure caps Ø 28-33 mm Ø 38-42 mm Ø 48 mm	750 650 500	2000 1500 -	3000 2250 -	2000 1500 -	3333 - -	4000 - -	Output/min max. 2500 <sup>2)</sup>
Laser marking	-	-	-	-	-	-	yes
Camera	-	option	option	option	option	option	option
Registration accuracy	± 0,15 mm <sup>3)</sup>	± 0,15 mm <sup>3)</sup>		± 0,15 mm <sup>3)</sup>			-

- 1) = depending on the respective type of the closure caps  
 2) = depending on the closure caps size and marking volume  
 3) = registration accuracy between each printing unit



### TAMPOPRINT Closure Network

Exclusive internet platform with news and developments around the closure caps sector.  
<http://closure-net.tampoprint.de/>

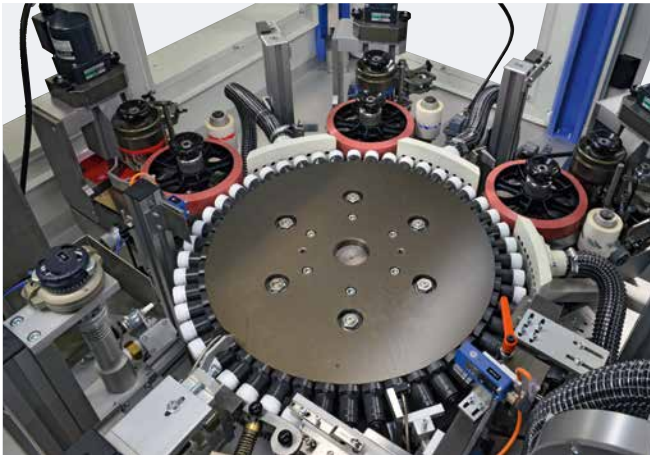


Applications

# BEVERAGE INDUSTRY

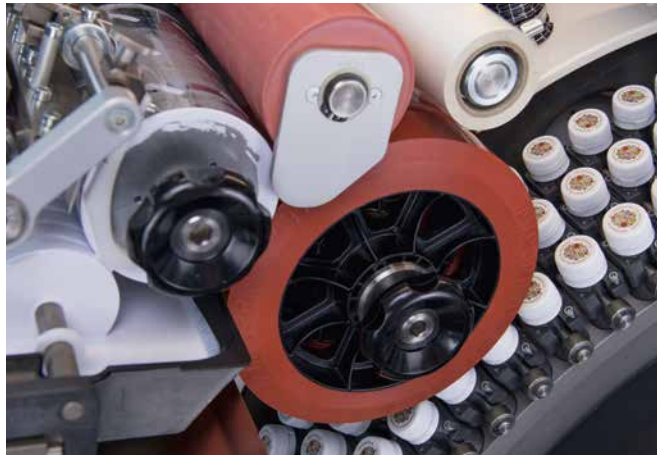
## CLOSURE PRINT COMPACT

with V-RTI 3000 rotary pad printing unit – vertical



## ROTOPRINT

with H-RTI 21-150 rotary pad printing unit – horizontal



## CLOSURE PRINT COMPACT

Rotary pad printing



## CONTINUA

Rotary pad printing

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Technical Data  
tampo.link/beverage-applications

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All locations are certified ISO 9001:2015

08/2019