

## V-DUO Pad Printing Machine



LASER MARKING PAD PRINTING CONSUMABLES SERVICE

### 2-color pad printing machine

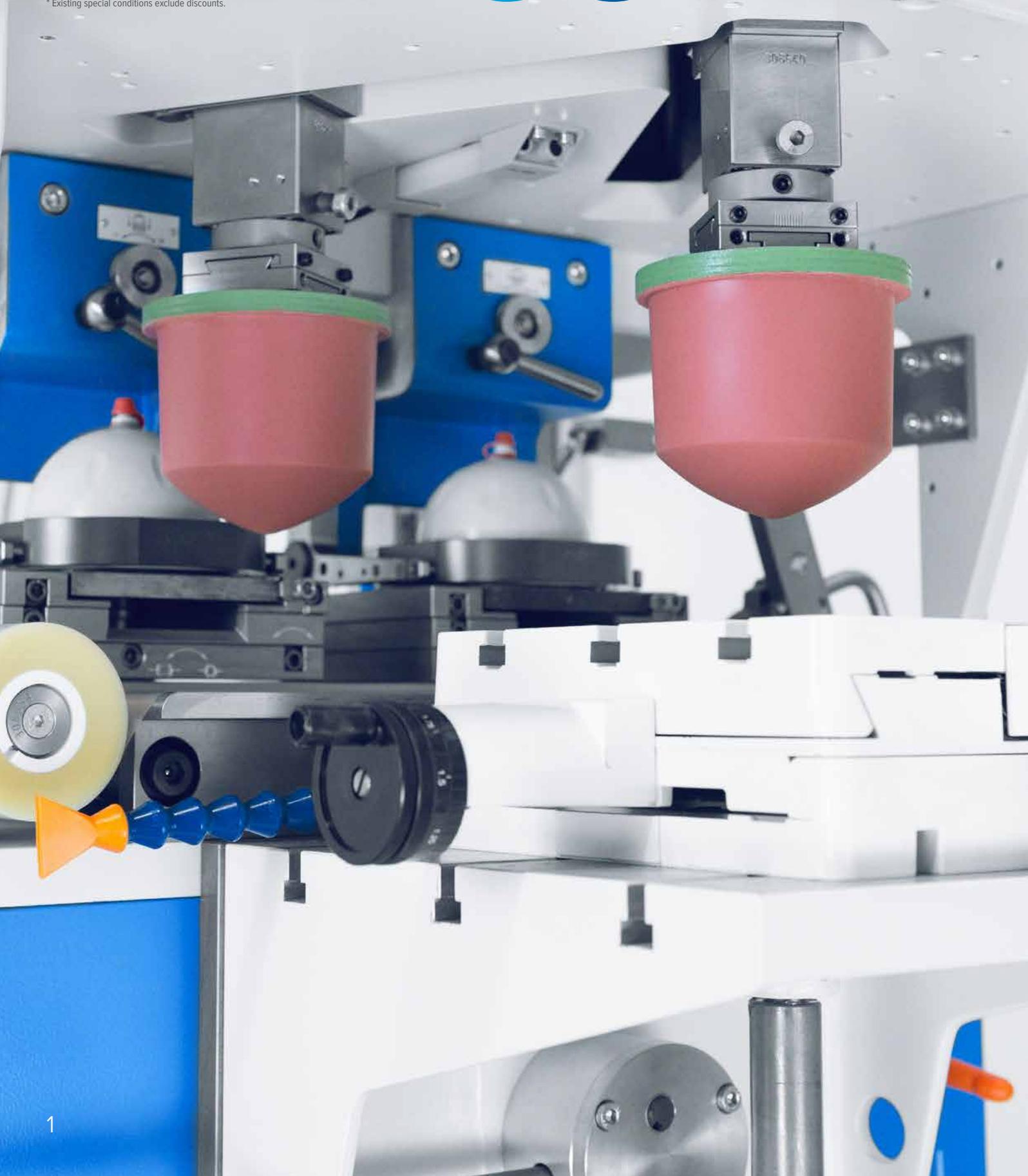
Very high registration accuracy due to one printing position for both pads  
Stand-alone, semi-automation, fully automatic machine

V-90



When you purchase a TAMPOPRINT standard machine, you will receive a 3-year warranty (extendable to 5 years with the PLUS 2 maintenance package or annual inspections for automated systems), free pad printing training and a two-year discount\* on consumables as well as the option to trade in your old machine.

\* Existing special conditions exclude discounts.



V-DUO Series

# Focussed on two colors

The V-DUO series features 2-color machines. Its unique functional principle allows very high performance. The V-shaped pad bridge facilitates parallel print image transfer and print image pick-up. A further benefit is the printing of both pads at one printing position, resulting in a very high register accuracy.

The combination of V principle and universal control makes it possible to fulfil practically any wish. The variety of setting options can be saved in 5 program sequences. Each pad can be independently programmed with all functions. The function "start of production" allows actuating customer's

automations. The two cliché holders are provided with an x-y-w adjustment option, an ink residue pick-up system is included as standard.

To increase performance (feeding), we recommend the addition of a rotary index table. As an extension to semi-automation, we offer the V-DUO which can be set up on the rear side as an installation variant in our MODULE ONE series with various add-on components.



## V-90 DUO

Printing force: 1170 N  
Number of cycles/hour max.: 1200  
Ink/doctoring cup size: Ø 2x 90 mm  
Print image size max.: Ø 85 mm



## V-130 DUO (with option light curtain) / V-140 DUO

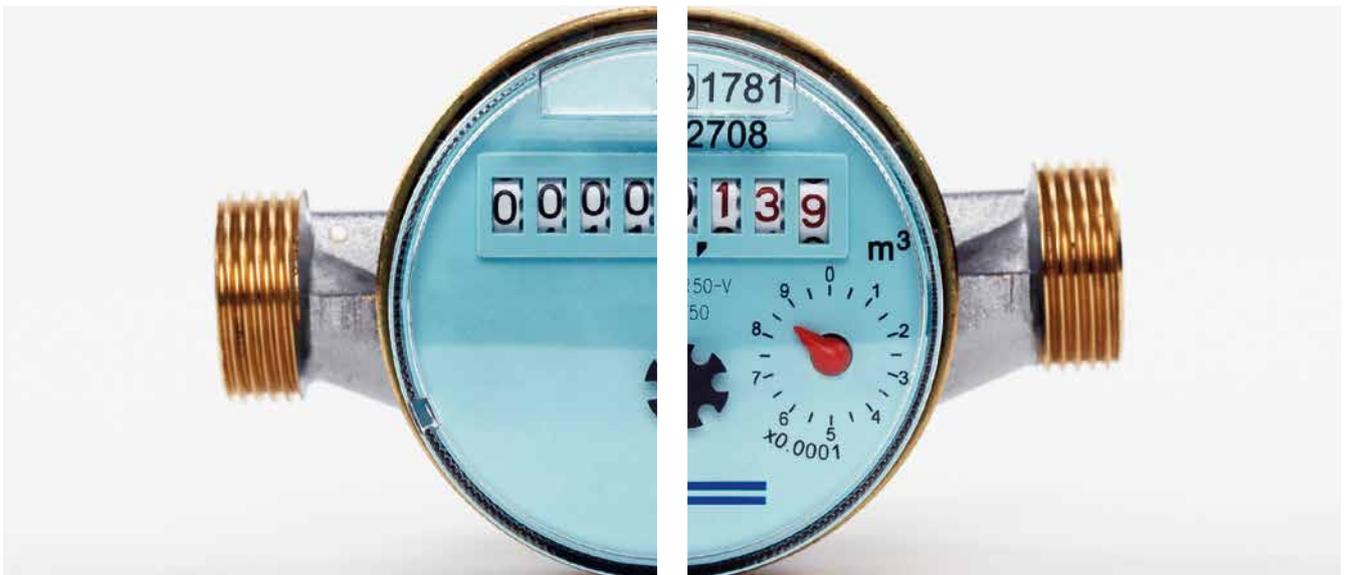
Printing force: 2900 N  
Number of cycles/hour max.: 800  
Ink/doctoring cup size: Ø 2x 130 mm / Ø 2x 140 mm  
Print image size max.: Ø 125 mm / Ø 130 mm

Technology

# V-DUO Series

## V-DUO

Unique functional principle:  
The V-shaped pad bridge



With pad printing,  
it becomes measurable

Standard Pad Printing Machines

# V-DUO Series

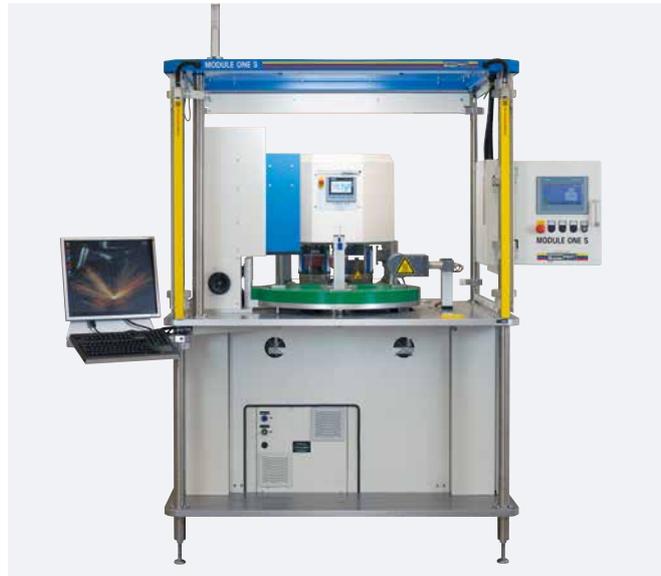
## V-DUO

Operator safety provided by attached light barrier



## V-DUO

Integrated in the semi automation MODULE ONE S



## V-DUO

High precision due to same printing position for both pads



**SERVICE APPLICATION TECHNOLOGY**  
Good advice down to the last detail.  
All customer-related topics concerning pad  
printing and laser technology come together  
in our application technology department.

Service

# Application Technology

## Good advice down to the last detail

Our application engineering department carries out a detailed analysis of the task at hand, determines all process requirements and develops the best possible procedure for your marking process. We support you in the introductory phase of your series production, verify your process sequence and integrate it into your existing production line.

## Successful from the first series

- Support with machine setup
- Process optimization of existing production systems
- Support from pad printing and laser specialists
- Development of marking processes
- Definition of printing/laser machine parameters
- Verification of process sequences

## Feasibility analysis and sampling

Determination of the optimum interaction of all components



## Small series production and start-up support

Pre-series production by our experienced application engineers



## Contract manufacturing

Test prints, sampling and production outsourcing



## 100% process ownership - everything from a single source

Matching consumables and process accessories for high-quality printing results thanks to perfect harmony of all components



technologies for your future

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All locations are certified ISO 9001:2015

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