

## A couple of print examples for your inspiration.

Label printing has just been re-invented. Simply start with a blank label and be creative! TrojanOne is your solution to high speed on-demand colour labelling – affordable, high speed with no compromise on quality.

Illustrative logistics labels



Hazardous material labels



Private branded labels

Be creative and move to colour



### Performance

- Print speed – Up to 12 ips or 304.88mm/second
- Print resolution – Up to 1600 x 1600 dpi
- Printer Data connectivity – Ethernet 10/100, USB2.0
- Dye ink in 5 individual 250ml CMYK color ink tanks. Configured YKCKM
- Time to first Label < 10 sec (warm start) Barcode PQ

### Barcode PQ

- 1D Barcode at least Grade B (Code39) with 10mils bar width
- 2D Barcode at least Grade B (PDF417) with 10mils cell size

### Media Handling

- Supports two print modes – Roll to Roll (R2R) & Roll to Cut (R2C)
- Label media width – 2” to 9.5” (50,8 mm to 241,3 mm)
- Maximum printable width – 8.77” (222.837 mm)
- Media thickness - 4 pt/mil to 12 pt/mil (0.1-0.3 mm)

### Operating Environment

- Operation: 5° (15° recommended) to 35° Celsius at RH 22-80% (non-condensing)
- Storage: -5° to 50° Celsius at RH up to 85%, non-condensing at 65°

### Usability & Serviceability

- User friendly interface, TrojanControl, 15,6” color HD capacitive touchscreen
- Ethernet 10/100/1000. 4GB storage
- Embedded Web Server for basic settings and operation.
- Possibility to run printer directly from PC w/o touchscreen
- LED for printer warnings & readiness indicator
- LED on winder for warnings and status
- 3 buttons with multiple functions placed on printer unit for easy access
- Unobstructed accessibility to the service bays for printhead and ink tanks
- Easy setup, troubleshooting and servicing
- Stainless steel and aluminum with industrial-grade ruggedness
- Printer driver compatibility – 32/64-bit Windows Vista/Windows 7, 32-bit Windows XP
- Supported Network protocol – Automatic (DHCP) or Manual TCP/IP settings
- Field upgradable firmware, easy replaceable print engine for quick swap out. No tools needed

### Accessories & Others

- Robust winder system in stainless and aluminum. Roll size up to 300 mm.
- Built-in automatic cutter

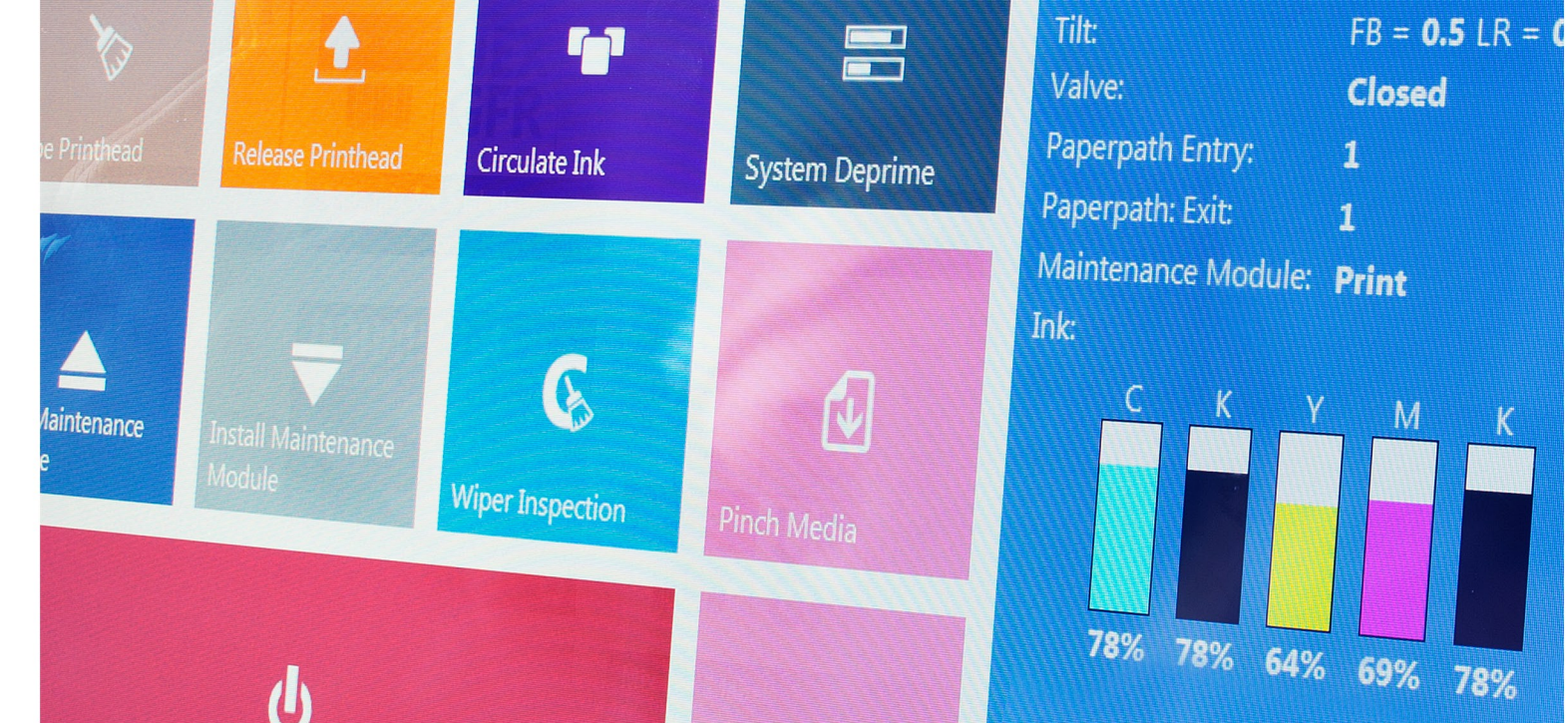
## About Trojanlabel

Trojanlabel is a company which goes all the way in the global revolution within color printing, initiated by the highly innovative color printing technology leader Memjet.

The company is a whole-hearted R&D enterprise launching cutting-edge solutions within on-demand and in-house color print

Our mission is to become the obvious choice for anyone considering to replace their black & white labels with crisp colors or who wishes to reduce their costs to an external label provider without compromising on quality

The company has innovation nests in Denmark, Hungary and China with a powerful staff of engineers, all of them with a background in developing high-tech printing solutions. Our highly modern production in China ensures that we deliver products of a high assembly quality, but at a cost which both small and medium sized enterprises can afford



# Don't think you have seen this before!



Email: [contact@trojanlabel.com](mailto:contact@trojanlabel.com)  
[www.trojanlabel.com](http://www.trojanlabel.com)





TrojanOne, powered by Memjet, prints 1600 dpi full-colour labels at 300 mm/sec, enabling in-house production of crisp colour labels which gives your products added value

This gives your products added value and labels which optimizes your needs for traceability in form of every bar code and/or colour code available. Just as important is the fact that this is done at a cost-per-label significantly lower than what the market has been able to offer up to now.



See TrojanOne in action  
www.trojanlabel.com

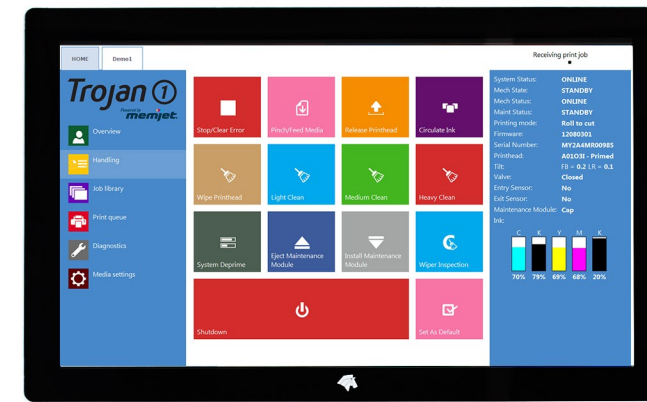
Meet the worlds most flexible label printer.  
Unique quality at affordable price.

The winders are designed exclusively in stainless steel and high-quality aluminum.

Roll size up to 300 mm.

Sophisticated algorithms ensures optimized print quality, compared to our competitors

Print out from virtually any Windows-based software



Very user-friendly interface guarantees efficient change between jobs

Real time detailed cost calculation, incl. label material

Remote service facility for convenient support

Built-in vertical cutter knife if preferred that labels are not rolled up

Effortless access to all printer parts via smart-click handles

Print speed of 300 mm/sec handles even larger runs within a short time

Our revolutionary label printer is highly relevant if one of the following statements applies to your label situation:

- We use traditional thermal transfer label printers and would like to reduce our costs of ribbons, print heads and service.
- Using colour labels on our products instead of dull and low quality black and white labels would be a commercial advantage.
- We use labels from a third party provider which is printed in small amounts from various designs, because of private branding demand from our clients or due to a demand of variable data.
- In relation to our continuous LEAN optimizing processes, we wish to reduce our stock binding and create a smooth and flexible production of labels in-house.
- New legislation dictates colored notifications on for example hazardous materials.



Simple setup and installation - ready for production within 1 hour



The Trojan LightWinders are the affordable choice for low volume printing

