

Materials and Cost Examples:

Trojanlabel technological break-through is supported by the wide range of suitable materials and coatings being developed in rapid pace. Quality is increasing and cost reduced frequently. Excellent waterfastness, PP, PE, PET, BOPP, PAPER, white, clear, matt or gloss – the range is broad and endless. Rest assured you can source competitive material for your TrojanTwo.

Visit our website www.trojanlabel.com for material suppliers.



Height: 140 mm
Width: 90 mm
Cost pr. label: 0,0055 EUR

Height: 100 mm
Width: 100 mm
Cost pr. label: 0,0075 EUR

Height: 60 mm
Width: 136 mm
Cost pr. label: 0,0090 EUR

Height: 140 mm
Width: 140 mm
Cost pr. label: 0,0088 EUR

Height: 60 mm
Width: 155 mm
Cost pr. label: 0,0152 EUR



Height: 110 mm
Width: 215 mm
Cost pr. label: 0,0201 EUR

Height: 80 mm
Width: 245 mm
Cost pr. label: 0,0231 EUR

Height: 100 mm
Width: 185 mm
Cost pr. label: 0,0253 EUR

Height: 140 mm
Width: 75 mm
Cost pr. label: 0,0127 EUR

General

- Web width: 50-250mm
- Max print speed 18 m/minute. 30m/min rewinding possible
- 1600 x 1600 dpi full color
- Simple cleaning station ensures high print quality over long runs
- Direct servo drive with precision planetary gearheads for high quality printing
- Four 2-Liter ink tanks (CMYK)

Webguide

- Roll shift system
- Optical web edge sensor; adjustable position

Media Handling

- 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°

Winders

- Roll size: Max. Ø600mm
- Core size: 76mm
- Tension: 25-100Nm, taper tension (maximum depending on roll size)
- Servo drive for superior roll quality

Platform

- Double sided frame for printing section. Superior stiffness and reliability
- Cantilevered unwinder/rewinder for easy access
- Double dancer arm system. Individual tension control for unwinder and rewinder
- Optical print mark/label sensor. Adjustable position
- Nib roller: Automatic
- Web clamps for in-feed/out-feed. Automatic
- Splice table with magnet clamps
- Large service door
- Easy ink tank access

Interface

- Unique and user-friendly TrojanControl software
- 15.6 inch touch screen (capacitive)

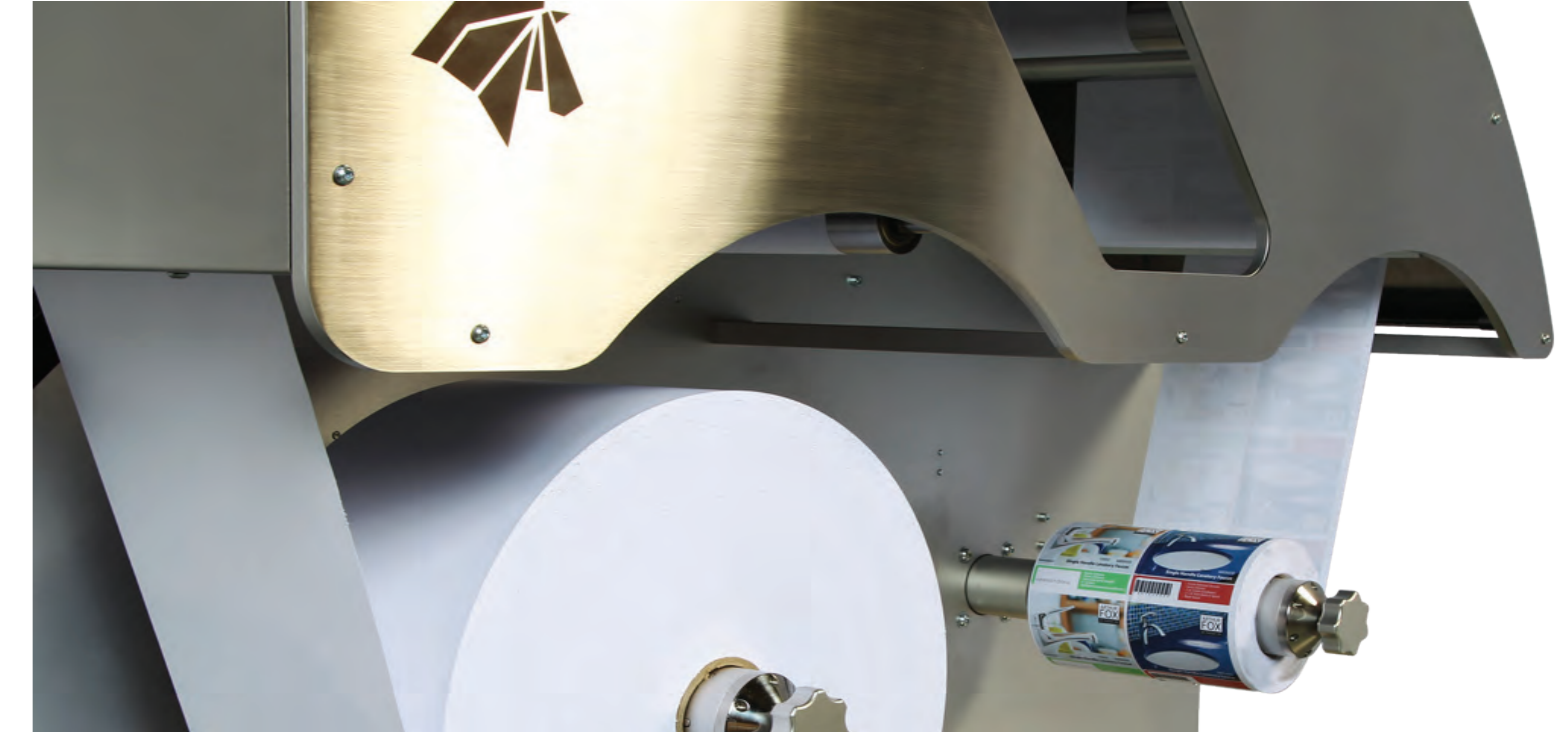
Dimensions

- Length: 1500mm
- Height including screen: 1591mm
- Width: 916.5mm

About Trojanlabel

A whole-hearted R&D enterprise launching cutting-edge solutions within on-demand and in-house color print. Servicing both manufactures, brand-owners and label converters. The company has innovation nests in Denmark, Hungary and China with a powerful staff of engineers. Recognized as a market leader delivering affordable cutting-edge digital printing solutions.

Trojan ②
Powered by **memjet**



Your affordable shortcut to **digital** label printing!

Trojan ②

Trojanlabel

Trojanlabel

Email: contact@trojanlabel.com
www.trojanlabel.com



Trojan ②

Production Class Digital Printing. Finally Affordable

The TrojanTwo is the first serious attempt to offer the market an affordable mini digital press, which has the characteristics of the larger and more expensive systems. The press will run at 18 m/min and up to 1600 x 1600 dpi and with sophisticated algorithms and a self-maintaining system it will be able to run larger volumes and maintain high print quality.

The TrojanTwo is the most sophisticated digital mini press in the market designed for the label converters.

For more information contact us at
contact@trojanlabel.com

Next step is up to you.

www.trojanlabel.com

contact@trojanlabel.com



Consistent Print Quality

- Unique and self-predictive printhead maintenance
- Self-adjustable rolls
- Unique print registration
- Integrated web cleaner
- Label edge sensor



Highest Print Quality

- High: 1600 x 1600 dpi, normal: 1600 x 800 dpi
- 1-2 picoliter drops



Production Output

- Large rolls (600mm diameter)
- Large ink tanks (2 liters each CMYK)
- Printhead width 222.8mm printable width (8.77 inch)



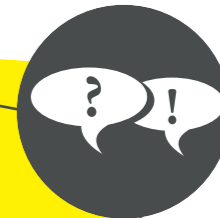
Ease of Use

- TrojanControl intuitive touch screen interface
- Easy roll replacement
- Integrated splice station with magnetic paper locks



Simplified Business Concept

- Out-of-box solution and ready to run within hours
- Buy from manufacture. Direct delivery, support and training. Reducing your investment and cost



Easy Install and Service

- Convenient access to print head
- All vital parts easily replaced by operator
- Trojanlabel offer support and diagnostics through TeamViewer

