

T2 Sophisticated Digital Label Mini Press



An ideal solution for label converters, print shops, contract packaging solutions, and secondary label logistics, with all the characteristics of a much larger and more expensive press, the **T2** was created for companies interested in converting their labels at a fraction of the cost.

The **T2** can produce large volumes, with automatic tension control, self-maintenance, and sophisticated algorithms. Easy to work with, it provides perfect registration, a cost calculator, and TrojanControl touch screen with a job library. Overall, a professional digital label press for affordable high volume label production.

- High print speed up to 12 inches per second (60 ft per minute)
- Superior print resolution up to 1600 dpi
- Print width 2" to 8.8"

Technical Specifications

Operation

•	
Ink Type	High Performance water-based dye ink Four 2-liter tanks CMYK
Print Resolution	1600 x 800 dpi or 1600 x 1600 dpi
Print Speed	6 ips (152 mm/sec) or 12 ips (300 mm/sec)
Print Area	Width: 8.8" (223mm) Length without stitching: 0.6"– 30" (15mm – 762mm) Length with stitching: Unlimited
Media Sensors	Optical tracking edge sensor, Adjustable position, Black mark sensor, Gap sensor and continuous
Connectivity	Ethernet 10/100/1000
Driver	Microsoft® Windows 10, 8, 7, Windows Server® 2012, 2008, 64/32-bit drivers
Software	TrojanControl

Environment & Physical

Conditions for Operation	Bewteen 59° F – 86° F (between 15° C – 30° C) at RH 22 to 80% (non-condensing)
Conditions for Storage	Between 23° F – 122° F (5° C – 50° C) at RH up to 85%, non-condensing at 149° F (65° C)
Power Requirements	100-240V AC – 50/60 Hz (360W, 2.5A power supply)
Aerosol Extraction System	Replaceable filters
Dimensions	With 2 Liter external ink tanks: 23.8" L x 22.8" W x 31.3" H (606 mm x 580 mm x 795 mm)
Touchscreen	15.6" touchscreen display
Weight	132.3 lbs. (60 kg) without supplies

Supplies Ink Type Natura ink, high durability, extreme water fastness and good UV light resistance, food-safe ink. Label Width 2" (51 mm) - 9.5" (241 mm) Length (Die-cut) 0.6" - 60" (15 mm - 1525 mm) Thickness 4 pt/mil – 12 pt/mil **Roll Size** Core: 3" (76 mm) Max. OD: 11.8" (299.7 mm) Types Paper, Ink jet coated gloss paper, PE, PET, PP

Maintenance

Maintenance Cartridge	Maintenance tray with replaceable modules (wiper roller/print head cap)
Aerosol Extraction System	Replaceable filters

Warranty

One-Year Manufacturer's Parts & Labor Warranty (excludes wear parts and supplies)

TrojanLabel



TrojanLabel[®]

Toll-free: 877-757-7978 | Tel: 401-828-4000 | trojanlabel@astronovainc.com | www.astronovaproductid.com