

Applications of Sojet Thermal Inkjet Printers in Pakistani Industry

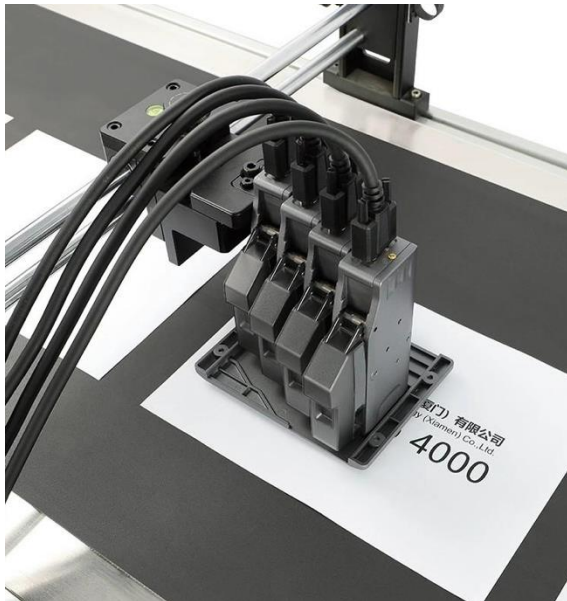
By

Automation Brain Pvt Ltd



Introduction to Thermal Inkjet Technology

- - High-resolution 600dpi printing
- - Cartridge-based, low maintenance
- - Suitable for multiple industrial sectors



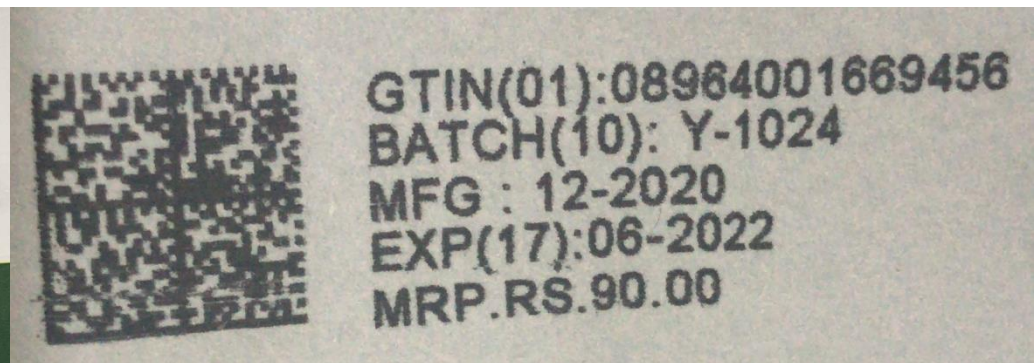
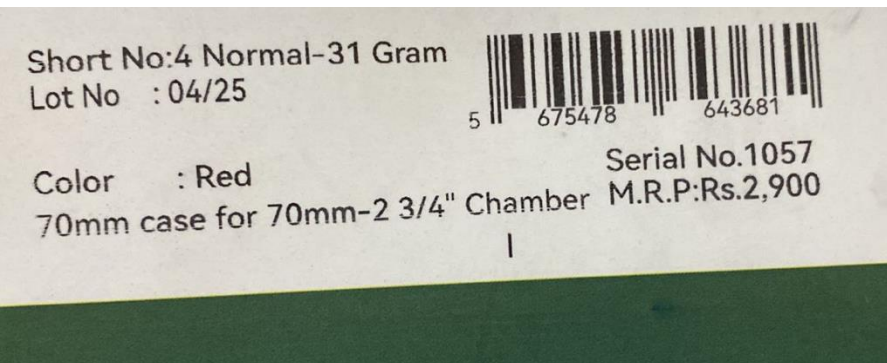
Sojet MoTix TIJ Printers – Overview

- - Models: MoTix 2000, MoTix 4000
- - Touchscreen control
- - Multi-head support



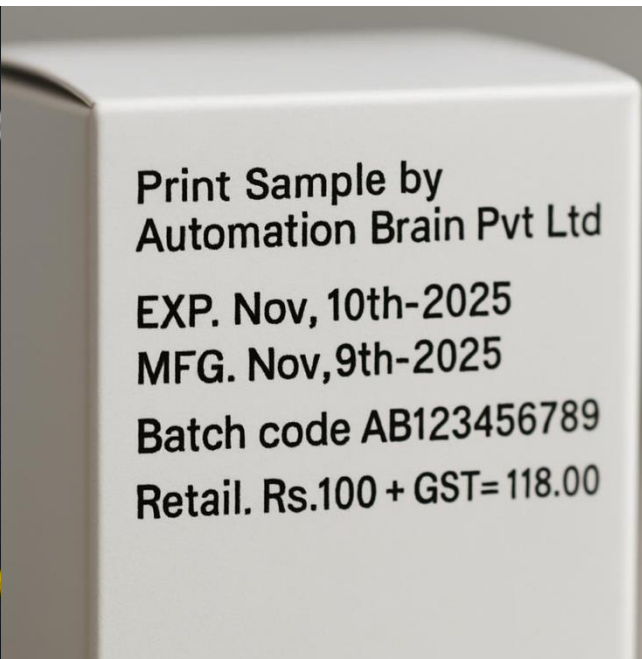
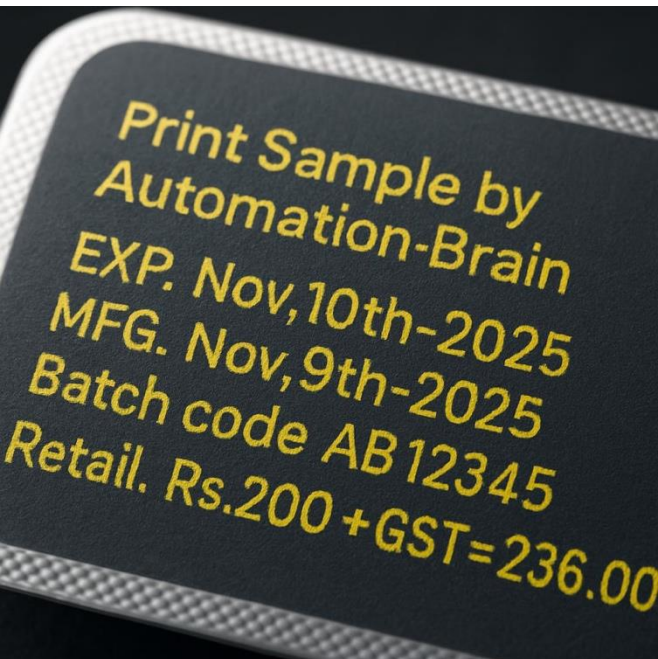
Key Advantages of Sojet TIJ Printers

- - High-res text, barcodes, QR codes
- - Prints on paper, plastic, metal, glass
- - Clean, reliable operation
- - Fast cartridge changeover



Food & Beverage Applications

- - Expiry dates, batch codes
- - Logos and branding
- - QR/Barcodes for traceability



Pharma & Healthcare Applications

- - Lot & batch coding
- - 2D DataMatrix serialization
- - High clarity print for compliance



Logistics & Warehousing

- - Carton barcoding
- - Variable data printing
- - Shipping identification



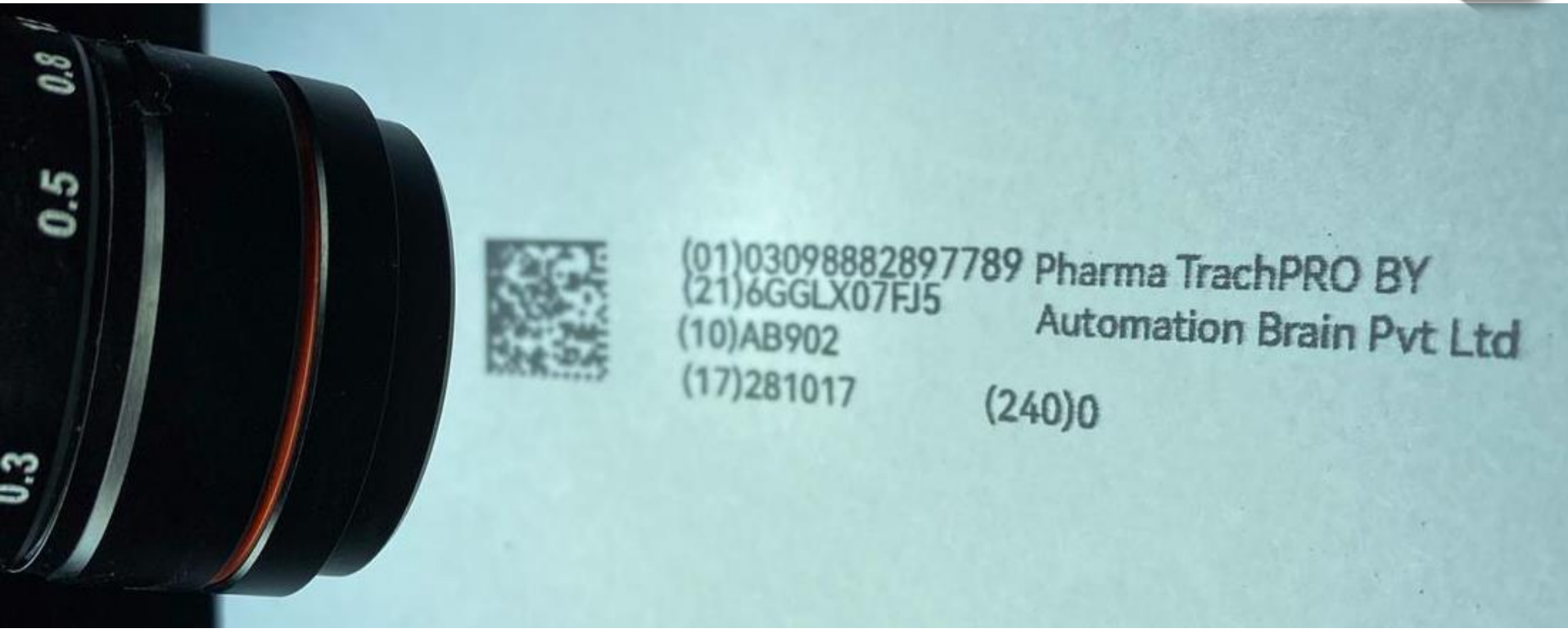
Consumer Goods & Cosmetics

- - Logos and graphics
- - Batch codes on tubes/bottles
- - Marking curved / small surfaces



Industrial Manufacturing

- - Serial numbers on parts
- - Component traceability
- - Compliance printing



Why Sojet + Automation Brain

- - Local technical support
- - Low downtime
- - Scalability with multi-head printers
- - High quality output



Implementation Roadmap

- 1. Site Survey
- 2. Pilot Installation
- 3. Training
- 4. Full Integration
- 5. Ongoing Support



Contact Us – Automation Brain Pvt Ltd

- Address: 106D, MA Johar Town Lahore - Pakistan
- Phone/WhatsApp: +92 300 4065161
- Email: info@automation-brain.com
- Website: www.automation-brain.com

Thank you for your time

