

READY, SET

AUTOMATE

The Best UV Flatbed Printer Made for Speed, Durability and Automation.



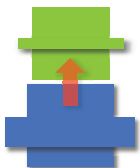
LOAD TO FINISH

What level of automation best suits your needs?

- Easily stowed and lowered auto unloader comes standard on all TruFire UV printers
- DigiTech's modular conveyor system can be customized to fit a wide variety of printer, cutter and stacker configurations
- Front load and double sided automation

INTEGRATION EXAMPLES

Single Printer -
Single Stacker



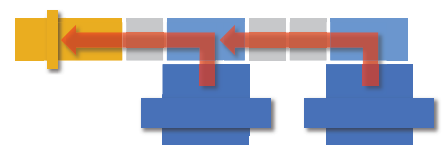
Single Printer -
Single Cutter



Single Printer -
Dual Cutter



Dual Printer -
Single Cutter



These are only a few examples! How about dual printers to dual cutters/stackers? Or a single printer to cutter to stacker? Imagine the possibilities!

DON'T YOU WANT A *TRUFIRE* ?

DigiTech MAKES THE DIFFERENCE

BUILT BETTER

- **Superior accuracy**
 - Accurate to 1 micron across bridge and gantry on x and y axis
- **Durable build throughout to reduce wear and ease maintenance**
 - Table is a solid piece of extruded steel design to stay flat and support operator's full weight
 - Robust beam and frame reduce vibration and resonance for sharper output
 - Embedded linear encoder strips in steel rails for long-term protection
 - White ink recirculation system for consistent, uninterrupted printing
- **Production Mode optimizes efficiency**
 - Pedal operation for pins/air and print reduces wasted movement between prints
 - Auto media lift and unload quickly moves material to offload at the back of the machine after print completion
 - Queue log allows for full day print set up at the start of the day
- **Printhead protection sensing resistor strips on either side of the undercarriage**
 - Upon obstruction detection, the carriage is immediately raised up and comes to a soft controlled stop, protecting the printheads from the obstruction and internal components from abrupt stop damage
- **Anti-Static Bar READS media surface during print to adjust charge and eliminate static buildup**
 - Enhances dot placement, accuracy, print stability and ink adhesion
- **Up to 6" media thickness printing with safeguards**
 - A software lock on printing media thicker than 3/4" ensures the operator contacts DigiTech for the correct thick media procedure to protect printheads from curing

	ST2/X1	LT3/X2	LT3/X3
Print Speeds	Up to 2,024 sq. ft. per hour (Coro Sign Mode 2 Pass)	Up to 4,376 sq. ft. per hour (Coro Sign Mode 2 Pass)	Up to 7,389 sq. ft. hr (Coro Sign Mode 2 Pass)
Table Size	50" x 100"	5' x 10'	
Vacuum Sections	Zoned 48" x 96" and 50" x 100"	Zoned 4' x 8' and 5' x 10'	
Ink Channel Configuration Add. Inks = W/Or/Gray/Var	6 Printheads (1x) CMYKW + 1 Add. Ink	8 Printheads (2x) CMYK 10 Printheads (2x) CMYK + 1 Add. Ink 12 Printheads (2x) CMYK + 2 Add. Inks	18 Printheads (3x) CMYK + 2 Add. Inks
Main Ink Reservoir Capacity	1.75 liters per Color	Standard: 1.75 liters per Color Optional: 2.75 liters per Color	2.75 liter per Color
Printer Dimensions (L x W x H)	204" x 100" x 70" (132" W w/ unloader extended)	234" x 113" x 70" (143" W w/ unloader extended)	234" x 127" x 70" (157" W w/ unloader extended)
Weight	~5,000 lbs.	~6,800 lbs.	~8,000 lbs.

Simplified to Reduce Downtime

Backed by over 30 years of experience, the TruFire was built by technicians for operators. Remote assistant access, visible action log, spare parts kits, and clean, easy-to-access systems, all reduce downtime and maintenance costs.

Texas based manufacturing means support and parts are ready state-side with technicians from coast to coast.

At DigiTech, we do things better – and we've been doing it proudly for 10 years running.



Corporate Address: 2121 Mannix Drive, San Antonio, Texas 78217
Telephone: (USA) 210 545 6000 | Fax: USA 210 545 6007
Email: sales@DigiTechUSA.com | www.DigiTechUSA.com

