



Heavy-duty media feed and take-up system for unattended printing

*Five year outdoor UV durability***

Fill on-the-fly bulk ink reservoirs

Digitally controlled heater and dryer system

*Installation and six-month on-site warranty service included****



HEAVYWEIGHT PERFORMANCE, CHAMPIONSHIP PRODUCTIVITY.

Toucan

Mutoh's high-volume Toucan industrial outdoor printer gives you the strength and power to quickly and economically knock out the biggest, most challenging jobs.

The Toucan large format printer delivers a one-two punch with best in class print speed and top rank image quality for large production runs of outdoor printing applications. The Toucan can print up to 750 square feet per hour in billboard mode or with resolutions up to 360x720 dpi to meet the most demanding in your face jobs. The Toucan uses Mutoh's vibrant solvent-based inks that allow printing on a wide variety of uncoated media with outdoor durability of up to five years*. With a print width of 62-inches, the Toucan is the solution for all of your production needs.

The Toucan is compatible with all of the popular RIP software, enabling a smooth fit into any workflow. The Toucan is fast and reliable, just what you need to go the distance. When you are pinned against the ropes with date sensitive jobs, the Toucan's speed at 400 square feet per hour in production mode, brings home a TKO everytime.

Setting the pace for reliable performance, the Toucan utilizes patented Mutoh motion control and media handling, and it comes complete with a 40GB HDD, pre- and post-heaters, a 220 lb. heavy-duty feed & take-up system, installation and six months on-site warranty service. This powerful printer is assembled at Mutoh's ISO9000-certified facility by the world's largest manufacturer of piezoelectric, large format printers. Toucan is fast and powerful, and can deliver a quick knock out or go the full ten rounds. **With Toucan in your corner you can't lose!**

* Offered in cooperation with Avery and 3M.

** Five year durability guaranteed for fleet graphics only. Accelerated weather tests predict 3 years outdoor durability without lamination. Outdoor durability is location and application dependent.

*** On-site warranty is provided by GEI Calgraph.



Toucan



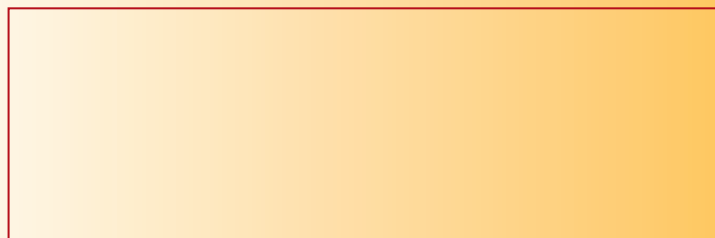
General Specifications Across All Models	
Print Method	Drop-on-Demand Piezoelectric Inkjet
Language Compatibility	RTL-Pass & PostScript with external RIP server
Head Height Adjustment	1.0 mm maximum media thickness with adjustable head height
Ink Droplet Range	80 ng
Resolution Options	360x180, 360x360, 360x720
Print Mode Options	Uni/bidirectional, interweaving on/off, copies 1-99
Print Control Options	Media microstep adjust, origin reset, automatic image centering, automatic head flush/purge interval, dry time interval between copies
Available Ink Options	Mutoh solvent pigment ink
Ink Reservoir Capacity	2 liter bulk feed
Ink Reservoir Type	On-the-fly refillable reservoirs, automatic ink level detection
Hard Disk Capacity	40GB IDE ATA-66
Standard Memory	128MB 168-Pin DIMM
User Panel LCD Display	4 line x 20 character with LED backlight
Standard Host Data Interface	IEEE 1284 ECP Parallel
Optional Data Interface	100Base-TX Fast Ethernet
Standard Take-up System	Motorized automatic/200 lbs
Media Handling	Front feed with front exit sheet/rear feed with front exit roll
Media Drying System	Separate digitally controlled heater and dryer
Automatic Media Cutter	Manual cutting track

Model Specific Specifications	64-inch
Print Speed	
360x180 dpi Billboard	750 sf/hr
360x360 dpi Production	375 sf/hr
360x720 dpi Quality	185 sf/hr
Maximum Media Width	64-inches
Maximum Print Width	62-inches
Color Options	KCMY lclm
Nozzles per Color	256

Specifications Subject to Change Without Notice

Mutoh America Inc.
 2602 South 47th Street, Suite 102
 Phoenix, Arizona 85034

800 / 99 MUTOH www.mutoh.com



Toucan