

AFFORDABLE OUTDOOR



Outdoor Falcon

*Affordable
Easy-to-use
Environmentally Friendly
Complete Outdoor Solution*

**OVER THE TOP PERFORMANCE,
GROUND BREAKING PRICE.**

Falcon Outdoor, large format color inkjet printers combine over the top performance with ground breaking price.

Built on Mutoh's proven Falcon platform, and using Mutoh America's Eco-Solvent Plus outdoor inks, the Falcon Outdoor produces brilliant images that will last up to three years outdoors, without lamination. With the recent addition of the Junior to the Falcon Outdoor family of printers, Mutoh now offers the lowest priced solvent printer on the market!

With resolution settings from 360 dpi, to 1440 dpi, and maximum media widths of 36-, 48- and 62-inches, the Falcon Outdoor family provides for a wide range of output on a variety of uncoated media without the need for ventilation. With your complete printing solution in mind, every Falcon Outdoor printer includes a starter set of ink, Mutoh's full-featured ISIS Print Manager and the Mutoh Edition PhotoPRINT SE Software.

Reaching new heights for performance, all of the Falcon Outdoor printers utilize Mutoh's renowned motion control and media handling technologies, including an automatic media take-up system (optional on Junior) for unattended printing and individually controlled pre- and post-heaters for faster drying and wider media compatibility.

All Falcon Outdoor printers are assembled at Mutoh's ISO9000-certified facility by the world's leading manufacturer of piezoelectric, large format printers, ensuring a printing system that passes the performance test with flying colors.





Falcon Outdoor



FEATURES	SPECIFICATIONS	
Models	Falcon Outdoor Junior Falcon Outdoor 48" Falcon Outdoor 62"	
Print Method	Drop-on-Demand Piezo Electric - Microdot	
Maximum Color Print Speed	156 Sq. Feet/Hour at 360 x 180 dpi 39 Sq. Feet/Hour at 720 x 720 dpi 7 Sq. Feet/Hour at 1440 x 1440 dpi	
Available Ink Options	Eco-Solvent Plus Ink	
Resolution Options	360 x 180 dpi, 360 x 360 dpi, 720 x 360 dpi, 720 x 720 dpi, 720 x 1440 dpi, 1440 x 720 dpi, 1440 x 1440 dpi diagonally interpolated	
Print Mode Options	Draft mode (1 & 2 pass) Normal mode (2 & 4 pass) Quality mode (8 & 16 pass)	
Maximum Media/Print Widths	Max Media Width	Max Print Width
Falcon Outdoor 46	46"	45.7"
Falcon Outdoor 62	62"	61.2"
Falcon Outdoor Junior	37.56"	36"
Media Drying System	Individually controlled pre and post heaters for instant drying and wider media compatibility	
Media Durability	Prints are water and UV resistant for up to 3 years outdoors* Lamination may be required	
Automatic Take-up System	Standard on the 48- and 62-inch, optional on Junior	
Roll Media Specifications	150 ft. length max/5-inch diameter max/2- or 3-inch core	
Rip Software	ISIS Print Manager and Mutoh edition PhotoPRINT SE software included	

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