

Lenticular Printmaking and GelLift Monoprint

Lhotka Studio, Boulder, CO., 2001

“Key Hopper”

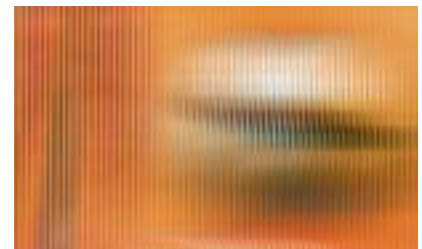
32 x 44 inches

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KeyHopper began with close-up photographs taken of the keyboard and strings of an old broken piano using the Olympus E10 digital camera. Several 11mg tiff images of a live grasshopper on a window were also taken. Soap bubbles were blown in a clear tray on the Epson scanner, and then covered with a page from an old album and a painted gear. This scan was used as the base for the image.

Using the piano photographs, a keyboard was built. *Flip!* software interlaced the image to create a lenticular print. It was imaged onto Pictorico film using the Mutoh Falcon inkjet printer at 1440 x 1400 dpi with hexacrome pigment inks. The PhotoScript RIP was used for imaging. The print was laminated to a 20-line 3D-lens from Microlens.



In Unique Editions™ the digital file is considered to be the “plate” and each print in the edition may be a lenticular print, fresco, inkjet on canvas or paper at a variety of sizes over time. Roman numerals

are used to identify each print and edition sizes are determined when the first print is produced. The first print in this edition of 30 is a lenticular; the second is a monotype on a gel fresco lift.



A gel fresco surface was prepared by wrapping tape around a plywood panel, pouring a mixture of glue, marble powder and water onto the surface and allowed to set up to a gel. The

image is printed on the Mutoh Falcon onto Kimoto clear transfer film, then rolled down on to the gel surface. The film is removed leaving the image to dry on the gel.