

DK3

Digital Knight Digital Mug Press



The DK3 Digital Mug Press is a full wrap-around, handle to handle, top-to-bottom printing mug press. It can press images up to 5" high, and as close as 1/2" from the handle, depending on the mug size. The DK3 is fully adjustable, accommodating all mugs available on the market. The solid steel framework and die-cast heavy pressure clamp assembly provides an industrial grade framework for full bleed transfers on even the most demanding mugs.

As with all Digital Knight presses, the DK3 utilizes a state of the art digital control system with an unprecedented 3-year warranty on the heat-control electronics. With digital temperature, time and programmable presets, cycle counter and many other features, the consistency and productivity of mug printing is maximized.

At the heart of the DK3 is the SuperCoil Microwinding™ heater technology. This patented stainless steel mug heater band technology winds tightly and closely together throughout the entire platen for extremely even heat, fast recovery & fast heat up times.

The DK3 will start up in only a few minutes, and runs constantly at the set temperature. Unlike other mug presses that use silicone blankets with short lifespans and even shorter warranties, the DK3 boasts an amazing 3-Year / 10,000 mug warranty.

For the absolute best at an amazing price, there is no better solution for pressing mugs than the DK3 Digital Mug Press.

*The Digital Knight line of presses
are available from:*



Features & Specifications

- Fully digital temperature control
- Automatic digital timer
- Programmable presets
- SuperCoil-Microwinding™ heater technology
- Accommodates all standard mug sizes
- Records number of pressing cycles done
- 3-year/10,000 cycle warranty on heat platen
- 3-year warranty on control
- 1 year warranty on entire press
- Elec: 120V-450W-4A / 220V-450W-2A
- Dims: 13"L x 15"W x 15"H - 30 lbs



HEAT TRANSFER PRESSES

Images onto the extraordinary

**Industrial grade
machinery manufactured
Since 1885**



**State of the art
press technology
built to last**

The Digital Knight line of transfer presses is the culmination of over four decades of perfecting the design, mechanics and technology of heat press machinery. All of these presses by Geo Knight & Co boast heavy steel welded frameworks built to hold up over years of heavy use and stress.

At the heart of these machines is a state-of-the-art digital microprocessor control and proprietary heat control circuit field tested beyond 10 million heating cycles. This allows for an unprecedented 3 year warranty on the control. The Digital Knight controller features an oversized LCD display for easy reading of time, temperature, and pressure/height gauge readings. The controller has a surprising array of extremely useful features, such as user programmable presets, automatic timing, finished cycle recording, selectable alarms and much more. Overall, the extremely accurate control and intuitively easy to use interface makes a for a reject-free production environment.

The heaters on all platens of the Digital Knight line use an exclusive coil winding technology for dramatically superior evenness and speed of heating. Compared to traditional heating methods, the Geo Knight & Co SuperCoil-Microwinding™ heater technology out-performs everything else. Of course, all Geo Knight & Co heat platens are lifetime warranted.



DK20S DK20S 16" x 20" Digital Swinger

- Fully digital temperature control
- Automatic digital timer
- Digital pressure/height gauge
- 70 Programmable presets
- Solid steel welded framework
- Interchangeable tables
- SuperCoil-Microwinding™ heater technology
- Accommodates materials up to 1" thick
- Temperature readout accuracy $\pm 2^{\circ}\text{F}$.
- User selectable end-of-cycle alarms
- Records number of pressing cycles done
- Teflon-coated $\frac{3}{4}$ " thick heat platen
- Lifetime warranty on heat platen
- 3-year warranty on control
- 1 year warranty on entire press
- Elec: 120V-1800W-15A / 220V-1800W-8A
- Dims: 32"L x 18"W x 18"H - 200 lbs



Also available:
DK20JS 20"x25"
Jumbo Digital Swinger

The *Digital Combo* is a multipurpose swing-away heat press. Available in two sizes, 12"x14" or 14"x16", this fully digital swing-away press boasts all of the digital features of the DK20S digital swinger. This includes Digital Temperature, Time, and a Digital Pressure/Height gauge, as well as programmable presets, user definable alarms and a host of other digital features. The construction is a solid steel welded framework, the press features SuperCoil-Microwinding™ heater technology, and carries the same warranties as the Digital Knight line of presses. However, the popular success of the Digital Combo lies in its instantly interchangeable system of heat platens and tables.

Available for this one press is every attachment necessary to professionally imprint T-Shirts, Caps, Plates, Tiles, Mugs, Memo Cubes, Miscellaneous Plastics, Woods, Metals, Fabrics and much more. The interchangeability is performed quickly and safely. If your product offering is going to reach beyond just flat & fabric items, the Digital Combo is the superior machinery solution.



Caps are flawlessly printed with a curved heater block and curved bottom form with a special cap stretching device. Optional interchangeable bottom forms available.

The plate die platens feature quickly interchangeable components for allowing the circular heating element to press inside ceramic plates. Also included is a template tray and pad for centering the plate.

Due to its swing-away design and wide adjustment range, The Digital Combo excels at handling extremely thick items such as plaques, tile, woods, plastics, and other printable items that can not be pressed in conventional T-Shirt presses.

The $\frac{1}{2}$ -mug attachment for the Digital Combo allows the imprinting of mugs 1 side at a time. With dye sublimation transfers, full wrap images can be perfectly applied in multiple pressings.

Memo cubes are properly clamped and pressed in the cube fixture. Images are successfully pressed around the cubes' sides for a continuous image wrap.

Specifications:

DC14 120V-1300W-10A / 220V-1500W-5A
DC16 120V-1500W-13A / 220V-1500W-7A
Dimensions (both): 18"W x 24"D x 20"H - 135 lbs