

**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 commercial digital presses by Geo Knight & Co boast heavy steel welded frameworks built to hold up over many 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 Bright Blue Backlit LCD display for easy reading of time, temperature, and pressure bar graph readings. The controller has a surprising array of extremely useful features, such as user programmable presets, automatic timing, dual prepress cycle timers, odometer, selectable alarms and much more. Overall, the extremely accurate control and intuitively easy to use interface makes 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. Our SuperCoil-Microwinding™ heater technology outperforms and out heats all else. Of course, all Geo Knight & Co heat platens are lifetime warranted and guaranteed against cold spots.



Digital Knight
SuperCoil-Microwinding™ heat platen

Brand X
heat platen

DK20S DK20S 16" x 20" Digital Swinger

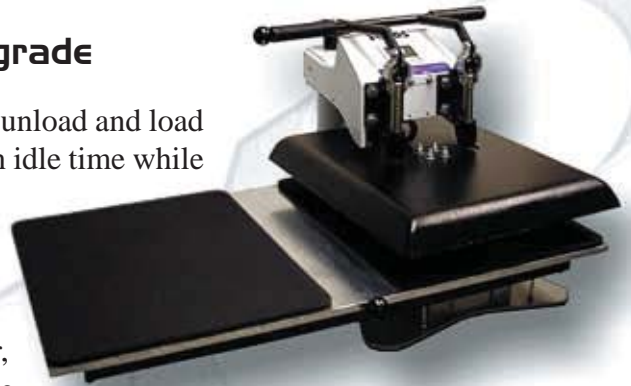
- Fully digital temperature control
- Automatic digital timer w/ pre-press
- Digital pressure bar graph
- 70 Programmable presets
- Solid steel welded framework
- Interchangeable tables
- SuperCoil-Microwinding™ heater technology
- Accommodates materials up to 1" thick
- Temperature readout accuracy $\pm 2^{\circ}\text{F}$.
- 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



DK20S DK20S Twin Station Upgrade

Adding a twin shuttle upgrade allows the operator to unload and load materials while a cycle is pressing. It also negates heat platen idle time while the operator prepares the table. Production is maximized with no additional labor cost. This shuttle is solid aluminum, holding any heavy or rigid imprintable products as well as fabrics without concern.

For almost double the productivity per single operator, the Digital Knight Twin Shuttle Upgrade is an unbeatable value.



DK25S DK25S 20" x 25" Digital Knight Jumbo Swinger

The *Digital Knight DK25S* features the same manual swing away framework as the DK20S 16x20 swinger, but with an oversized large heat platen. The 20"x25" platen accommodates large transfers and materials beyond what our standard sized heat platens can handle. Due to the significant size increase of the platen, the DK25S 20"x25" swinger comes with a stand for extra secure stability, even when swung completely around 180°. A 208V/220V electrical panel is mounted to the rear of the stand.



- Fully digital temperature control
- Automatic digital timer w/ prepress
- Digital pressure bar graph
- 70 Programmable presets
- Solid steel welded framework
- SuperCoil-Microwinding™ heater
- Accommodates materials up to 1" thick
- Temperature readout accuracy +2°F.
- 1 year warranty on entire press
- User selectable end-of-cycle alarms
- Teflon-coated 3/4" thick heat platen
- Records number of pressing cycles done
- Elec: 220V-4500W-20A
- Dims: 32"L x 26"W x 42"H - 420 lbs

DK20SP DK20SP 16" x 20" Digital Knight Automatic Air Swinger

The *Digital Knight DK20SP* is an air-operated, automatic 16x20 swing-away heat press with a state-of-the-art control system and heavy-duty solid steel welded framework. The smooth automatic pressing and push-button activation provides a productive fatigue-free operation. The heat platen uses SuperCoil-Microwinding™ heater technology providing extremely even heat, fast recovery & fast heat up times. In a constant-use heat press environment where a manual press just isn't enough, the DK20SP offers an affordable and professional automation solution. *** ALSO AVAILABLE AS 20" X 25" DK25SP (w/stand)



- Automatic air operated pressing
- PSI pressure control gauge
- Fully digital temperature control
- Automatic digital timer w/ prepress
- 70 Programmable presets
- SuperCoil-Microwinding™ heater
- Temperature readout accuracy +2°F.
- Solid steel welded framework
- 1 year warranty on entire press
- User selectable end-of-cycle alarms
- Teflon-coated 3/4" thick heat platen
- Records number of pressing cycles done
- Elec: 120V-1800W-15A/ 220V-1800W-8A
- Dims: 32"L x 18"W x 18"H - 230 lbs