

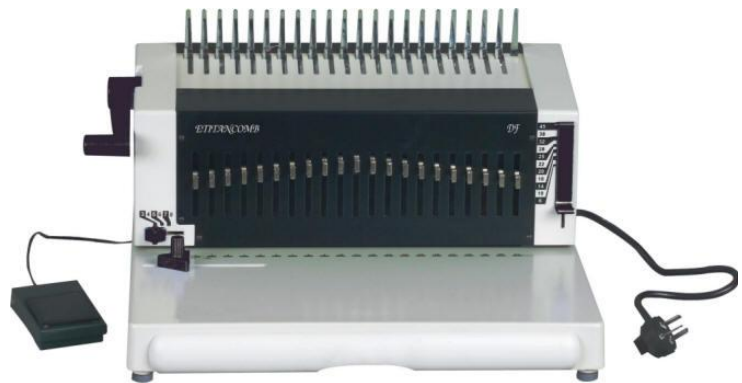
Digital Finishing Group

ETitanComb

<http://www.dfgus.com/mechbinding/comb.html#etitancomb>

Heavy Duty Electric Comb Punch and Binding Machine

Made of sturdy die-casted metal rather than flexible sheet metal, the ETitanComb is the most heavy duty, reliable, user-friendly, and functional machine in its class. DFG chose to use die-casted metal for the base and sides of the housing unit rather than using sheet metal for the punching surface to ensure your machine is solid in all the important places.



The ETitanComb uses an **encased lubrication system** that drastically reduces friction and punch pin wear, which equates to longer machine life for the end user. High-speed, commercial punches that cost over \$30,000 lubricate their punch pins. DFG utilizes this technology in our commitment to taking the extra step to deliver the best machine possible to the marketplace.

Utilizing **full disengagement-pin** design, our punched paper is free from partial punches, on any size project. Our disengagement-pin design uses independent coil spring mechanisms on each pull pin that allows the pins to disengage with a crisp snapping action. Our punch pins are heat treated and precisely ground to ensure consistent, clean, punching.

Punch any length paper with our **open throat and alignment pin**. Our design makes it possible to punch paper of any length with no restrictions. After the first punch, put one hole through the alignment pin to keep your subsequent punches aligned correctly.

With our **specially designed Hi-Torq™ punch motor**, torture tested for 3,000,000 cycles, the ETitanComb takes comb binding to the next level of convenience and ease. The ETitanComb can punch 28 sheets of 20 lb paper with the gentle push on a foot pedal, eliminating the manual punching strain on staff members. Our high punching capacity of 28 sheets gives you 12% more productivity over machines that punch only 25 sheets.

After punching your paper, place the comb on the **comb opener** teeth and use the handle to open the comb, which easily opens with the slightest of pressure.

Countless years of experience led to DFG to produce a machine with the most sophisticated design, testing methods, and manufacturing techniques to develop the most rigid heavy duty chassis in its class at **29% less overall machine weight**.

The ETitanComb is **ETL certified**, which means it has been thoroughly tested by an independent third party to ensure the highest safety standards are met. Want to learn more about safety certification? Visit our [ETL vs. CE comparison](#) page.

DFG enforces and abides by high quality and environmental standards, which is why we are **ISO9002 and APQP certified**.

ETitanComb Benefits:

- **Heavy Duty Electric Punch:** Up to 28 sheets (20 lb)
- **Encased Lubrication Tool System:** Extends punch tool life and machine life
- **Full Disengagement Pins:** Ensures a completely clean professional punch without partial punches on any length of paper
- **Hands-Free Punching:** Foot pedal controls punch actuation.
- **Anti Jam Function:** Automatically senses and prevents jams.
- **Binding:** up to **2" (500 sheets)**, 11" standard punch width
- **Lightweight Design:** Extensively utilized CAE (Computer Aided Engineering), greatly reduced machine weight
- **Open Throat Design with EasyPunch:** Easily punch [any](#) size book
- **Adjustable Punch Margin:** Assists in controlling the punch margin depth in order to maximize a book's tear resistance
- **Side Margin Control:** Center punched holes quickly and easily
- **Comb Size Selector:** Built-in indicator shows suggested comb size
- **All Metal Construction**
- **Non-Skid Feet:** Firmly holds machine to work surface
- **Large Waste Drawer**
- **ETL Certified** - Entire machine was tested by an impartial third party to meet American safety standards as opposed to European CE certification. [More about ETL vs CE](#)

Questions? Call DFG at (800) 480-4DFG for more information.

Specifications:

Model	ETitanComb
Punch Type	Electric, heavy duty, full disengagement pins, open throat
Punch Capacity	Up to 28 sheets of 20 lb paper
Binding Capacity	Up to 2" thickness (50 mm), 500 sheets
Punch Length	12" (open throat, continuous punching guide easily punch to 21" and other sizes.)
Hole Pattern	9/16" pitch. rectangle 5/16" x 1/8" hole
Power Supply	110V AC, 60Hz
Weight	50 pounds
Manufacturer's Warranty	One year