



## Erase multiple disks in a single pass!

**Approximately 25 times faster than the servo erasing process**

Assisting disk producers to accelerate the slow process of servo erasing disk media, Dexter Magnetic Technologies has developed Dexter EraseTrack™ Bulk Eraser, a patented universal bulk disk eraser. Dexter EraseTrack™ can erase 25 disk cassettes faster than servo erasing a single disk. By combining its increased speed and capacity with a permanent magnet structure that does not require power or maintenance, Dexter EraseTrack™ provides disk producers with incredible process time savings.

- ▶ No electricity or maintenance required.
- ▶ No water cooling required.
- ▶ Can be easily integrated into conveyor system for final packaging and distribution.
- ▶ Permanent magnet construction provides no cycle time limitation due to heating or power supply constraints.
- ▶ Erases multiple disks in a single pass. Approximately 25 times faster than the servo erase process creating increased throughput.

Dexter EraseTrack™ Bulk Eraser is designed for 2-stacked longitudinal cassettes or a single cassette PMR.

U.S. Patent # 5,635,889

[www.dextermag.com/erasetrack.aspx](http://www.dextermag.com/erasetrack.aspx)



## Features and specifications:

- ▶ Designed to erase LMR & PMR disk media
- ▶ 1 Tesla field (minimum) in erasure plane.
- ▶ Tilting mechanism for angle adjustment.
- ▶ Designed for 2-stacked longitudinal cassettes or a single cassette PMR.
- ▶ Cassette opening 5.4 inches in Y-axis, 10 inches in X-axis.
- ▶ Lifting hooks.
- ▶ Field outside box to be lower than 50 gauss, except at the gap opening where it can be close to 80 gauss.
- ▶ Constructed with clean room compatible materials.
- ▶ Warning labels for strong magnetic field.
- ▶ Approximate weight 5,800 pounds.



Dexter EraseTrack™ in the adjustable tilt configuration.

## Engineered and manufactured by Dexter Magnetic Technologies

Dexter is a global provider of magnetic solutions serving focused markets with offices throughout North America, Europe and Asia. Our mission is to be focused on your magnetic needs while servicing you with our outstanding technology & operational excellence.

We are a global source for permanent magnet and electromagnetic products, off-the-shelf or custom-design magnets, and complete magnetic systems. We have many market and application specific solutions, and the industry's best applications engineering support.

Having more than 55 years experience providing innovative products and design solutions globally, we are committed to delivering the highest level of customer service, technical assistance and value.

[www.dextermag.com/erasetrack.aspx](http://www.dextermag.com/erasetrack.aspx)