



Suspended Magnet Options Galore

Our Suspended Overhead Magnetic Separators can be modified to fit our customers unique needs. We offer options such as customer specific lift lugs, stainless steel guards, motor packages, belting options and more. The top images show some of these options with probably the most noticeable being the unique belting options.

TOP: The top image has a red polyurethane belt that was specifically selected for use in a computer parts recycling center. The polyurethane belt reduces the likelihood that it will be cut and/or shredded by the crushed and broken parts reducing replacement costs and increasing uptime. Also, the polyurethane belt in many cases can be repaired if the cuts sustained are minor, further reducing costs.



The next image below shows a Suspended Overhead Magnet with a heavy duty stainless steel cladded belt with stainless steel cleats. This belting option greatly reduces the chance the belt will wear from abrasion, tearing or punctures caused by large and/or sharp pieces of tramp metal giving it long life and minimal downtime for repairs.



BOTTOM: The bottom two images show examples of safety enclosures available for our Suspended Overhead Magnets. The top is a simple safety enclosure that covers the pulley sections and provides an expanded metal section for operational viewing. The very bottom image is a fully enclosed unit with the only exposed section on the bottom that will be located over the product. This provides the greatest equipment and employee safety while permitting optimal functionality.

For More Information On Suspended Magnetic Separators See Techsheet **TG-12A**.

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