

GM

Series Permanent Self-Cleaning Magnet

The Affordable Alternative in New Crushing Equipment

The GM Series of magnets combine the deep magnetic reach, durability and versatility of their manual-clean counterparts with the added convenience of self-cleaning. By adding a short conveyor belt around the permanent magnet, ferrous material is whisked from the magnet's surface and deposited in collection bins for easy disposal or reclaiming.

These permanent magnets utilize welded construction, heavy-duty material and superior magnetic materials to ensure their durability. The conveyor is constructed using structural channel frame, adjustable take-up, pillow block bearings, heavy-duty belt, construction duty motor and speed reducer to ensure longevity and smooth operation.

These units are ideal for separation of ferrous from nonferrous materials in situations where deep, high volume product flow contains numerous pieces of ferrous material.

Optional equipment is available for adapting these units to the strictest industrial mining and quarry settings. Examples of these options include but are not limited to explosion proof motors.



