

CROSSBELT MAGNET

**ELEVATE YOUR SEPARATION GAME.
PROFITABILITY. EFFICIENCY. SAFETY.**



Streamline Material Separation

Tuffman Crossbelt Magnet Separators provide a powerful yet efficient part of recycling systems for the separation of ferrous from a non-ferrous product found in municipal solid waste and hemp, sand, gravel, lumber mill by-products, debris, topsoil, glass, compost, rock, minerals, construction, and demolition waste. Widely used in the sorting of co-mingled refuse to remove steel cans, bottle caps, and more.

Why Tuffman® Crossbelt Magnets

- Seven standard self-cleaning models to fit your requirements and increase productivity.
- All are equipped with permanent magnets and a 3/4 horsepower motor.
- Belts are made of heavy-duty rubber with cleats spaced according to the application.
- The maximum recommended belt speed is 155 FPM.

Specs

Width	Weight	Drive	Magnet	Belt	Mounting
18"	583 lbs.	3/4 hp motor, gearbox	Ceramic8 Magnet Assembly, 12" carryover magnet	Cleated Belt	(4) Eyelets for Hanging
24"	750 lbs.	3/4 hp motor, gearbox	Ceramic8 Magnet Assembly, 12" carryover magnet	Cleated Belt	(4) Eyelets for Hanging
30"	900 lbs.	3/4 hp motor, gearbox	Ceramic8 Magnet Assembly, 12" carryover magnet	Cleated Belt	(4) Eyelets for Hanging
36"	1050 lbs.	3/4 hp motor, gearbox	Ceramic8 Magnet Assembly, 12" carryover magnet	Cleated Belt	(4) Eyelets for Hanging
42"	1120 lbs.	3/4 hp motor, gearbox	Ceramic8 Magnet Assembly, 12" carryover magnet	Cleated Belt	(4) Eyelets for Hanging
48"	1280 lbs.	3/4 hp motor, gearbox	Ceramic8 Magnet Assembly, 12" carryover magnet	Cleated Belt	(4) Eyelets for Hanging
60"	1740 lbs.	3/4 hp motor, gearbox	Ceramic8 Magnet Assembly, 12" carryover magnet	Cleated Belt	(4) Eyelets for Hanging