



Advantage **ERIEZ**TM

Magnetic, Vibratory and Metal Detection Solutions for Industry

NEWS RELEASE

For Immediate Release

Magnetic Conveyors For Ferrous Turnings, Parts and Stampings

ERIE, PA – *Tuf-Trac*  Magnetic Chip and Parts Conveyors offer maintenance-free handling of ferrous chips, turns, small parts and stampings. Eriez' *Tuf-Trac*  systems use powerful permanent magnets moving inside an air-tight, submersible housing to attract and hold ferrous pieces conveying them for discharge. Magnetic conveyors are highly effective in machining and stamping operations where small parts and scrap must be continuously moved from tight spaces, at severe elevations up to 90 degrees and often from a liquid quench.



Tuf-Trac conveyors place magnets on 12-inch (305mm) centers, supported by twin roller drive chains riding in oil impregnated polyethylene track. Enclosed in a liquid-tight housing the ceramic or EriumTM Rare Earth magnets glide ferrous material along a stainless steel, self-cleaning slider plate for quiet, maintenance-free operation.

Standard models vary in shape from straight horizontal to multiple doglegs including low profile units in widths from 8 to 44 inches (203-1118mm) wide removing up to 10 tph (9mtph). Options include integral hoppers, tanks, discharge arrangements, variable speed drives, demagnetizers and rigidized or manganese slider plates.

To receive a copy of Eriez MB-2635 brochure, call toll-free in the U.S. and Canada at (888) 300-(ERIEZ) 3743 or (814) 835-6000. For online visitors, [click here](#) and then on the HTML link or [send e-mail](#). _____

Eriez is the recognized world leader in providing magnetic, vibratory and metal detection solutions for industry. The company's magnetic lift and separation, metal detection, materials feeding, screening, conveying and controlling equipment have application in the process, metalworking, packaging, recycling, mining, aggregate and textile industries. Eriez manufactures and markets these products through eight international facilities located on five continents.