

THE GREEN WAY TO MAKE A CAR INVISIBLE

Medford's Gershow Recycling's shredding technique looks similar to a paper shredding process, albeit on a much larger scale. The company's method removes many of the impurities inherent in metals, creating a super quality of scrap. Steel moves rapidly down eight foot wide conveyor belts at 700 feet a minute, with 1,500 metal detectors ensuring the metal is located and by-products are discarded or recycled on their own.

In a day Gershow can shred 1,000 cars; in a year enough vehicles are shredded to fill all lanes of the Long Island Expressway from the Midtown Tunnel to Riverhead.

Nationally, according to the Automotive Recyclers Association, recycled steel goes into producing almost 13 million vehicles annually.

According to the Institute for Scrap Recycling, scrap metal recycling is an



annual \$71 billion industry. The ISR adds that two out of three pounds of steel made in the U.S. is made using recycled scrap.

Recycling one ton of steel conserves 2,500 lbs of iron ore, 1,400 lbs of coal and 120 lbs of limestone. Auto recycling also saves an estimated 85 million barrels of oil a year, that would have been used in the manufacturing of new or replacement parts.

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