



POWER  PACK

AUTOMATION SOLUTIONS SINCE 1929

RECYCLING CONVEYERS



**HINGED STEEL BELT
CORRUGATED BELT
DRAG CHAIN**

RECYCLING

The recycling industry relies on versatile conveyor systems to sort and separate mixed materials such as plastics, glass, scrap metal, paper, and electrical waste. Power Pack provides durable, low-maintenance, and energy-efficient conveyors tailored to these needs. Equipped with sensors for accurate material sorting by type, weight, color, and shape, these conveyors are adaptable to various sorting requirements.



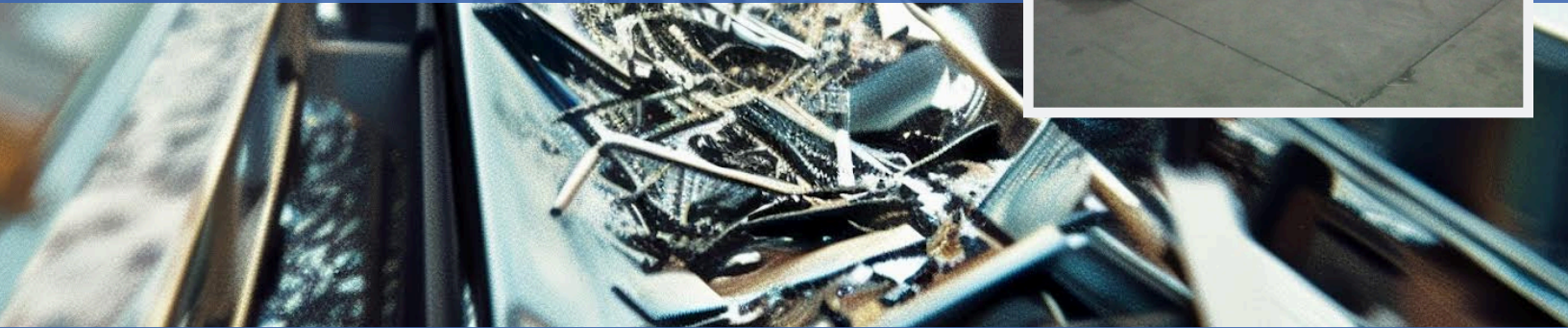
HINGED STEEL BELT

The hinged steel belt conveyor is designed for heavy-duty, low-maintenance operation in demanding conditions, making it ideal for industries handling scrap metal, oil-coated parts, and abrasive materials. It features robust construction with heavy gauge steel rollers, cross rods, and interlocking side wings, ensuring durability and minimal downtime. This conveyor can operate at low to moderate speeds and is suitable for continuous, high-impact applications, including recycling and stamping industries. Its versatility and durability make it a highly adaptable choice for various industrial needs.



CORRUGATED BELT

Power Pack's corrugated belt conveyor features a grooved fabric belt that creates pockets to securely transport bulk items, small parts, and chemicals. This design prevents products from falling off and is suitable for handling materials on inclines or declines. Its flexibility accommodates various pulley sizes and is effective for 'Z' or 'L' style configurations. Ideal for industries dealing with bulk goods and chemicals, this conveyor ensures efficient and secure material handling.



DRAG CHAIN

The drag chain conveyor uses paddles and chains to efficiently move dry materials like ash, wood chips, and grain. Its simple design is ideal for industries such as agriculture, chemicals, and construction. Power Pack's drag chain conveyors are customizable and can be partially or fully enclosed to protect materials from dust and contaminants. This conveyor type is effective for handling materials that are sensitive to temperature and humidity.

