GENERAL KINEMATICS

SHEAR TAKE-AWAY CONVEYOR

Rugged & reliable scrap processing

General Kinematics Shear Take-Away Conveyors are specifically designed to handle the severe conditions found underneath shears in scrap processing operations. Heavy-duty wear resistant troughs handle the impact of falling material while the exclusive General Kinematics SYNCRO-COIL® Drive is designed to handle the force of even the largest impacts without damage to the conveyors' drive system.



- · Heavy-Duty AR Liner Thick, replaceable, standard in the impact load area.
- Down Stops Heavily reinforced load area with down stops to absorb the large material impacts.
- Side Discharge Fines removal section with side discharge chute at the discharge.
- · Slave Trough Complete with down stops for maximum loading.
- · Motion Switch Sensor to warn of restricted movement.
- Custom Sizes To match existing units or for new installations.
- Energy Efficient Natural frequency design minimizes power requirements.
- Coil Spring Drive Absorbs momentary impact loading saving the drive bearings.





Available in customengineered sizes for your specific application.



Optional FINGER-SCREEN™



Slave driven impact section allows conveyor to compensate for material jam-ups.

Brochure No. GKR-13. Printed in the USA. Copyright General Kinematics