High Volume
Low Energy Consumption

Conair's GP shredders quickly reduces bulk plastic scrap. Perfect for both thick and thin materials, the GP is designed for general purpose shredding.

The rotating blades feature cutting angles which help recycle difficult plastic scrap and achieve high production levels. The GP is perfectly suited for recycling, thermoforming, injection blow molding, and rotational molding.

The included Programmable Logic Controller allows for the management of multiple applications and the ability to select automatic machining programs.

Shred thick, thin and hard materials with a single shaft

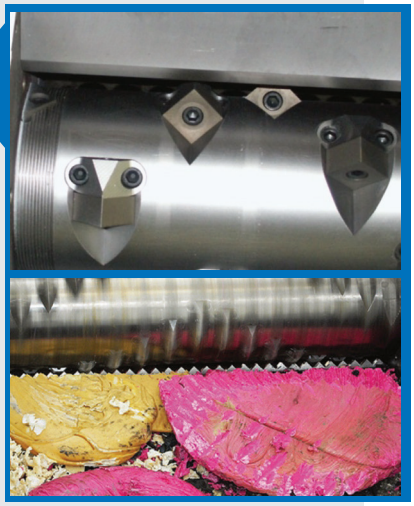
A GP shredder from Conair is the ideal solution for processes that need to size-reduce plastic scrap in higher volumes while increasing the throughput of the secondary granulator when used.

The single shaft design ensures long life and minimal maintenance.

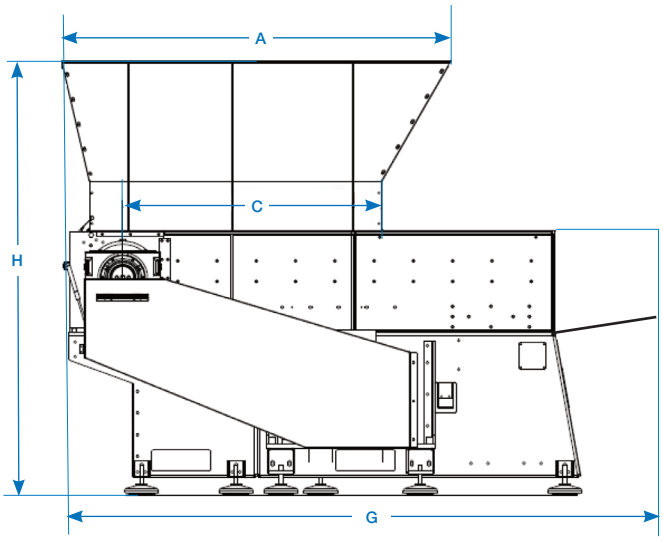
A unique system allows fastening the cutters so that the cutting angles achieve high production levels for even the most difficult scrap with minimum energy consumption.

Truly a general purpose shredder, this single machine can work for a number of applications— from purgings to injection-molded automotive parts to extruded parts, blow molding, and thermoforming parts.

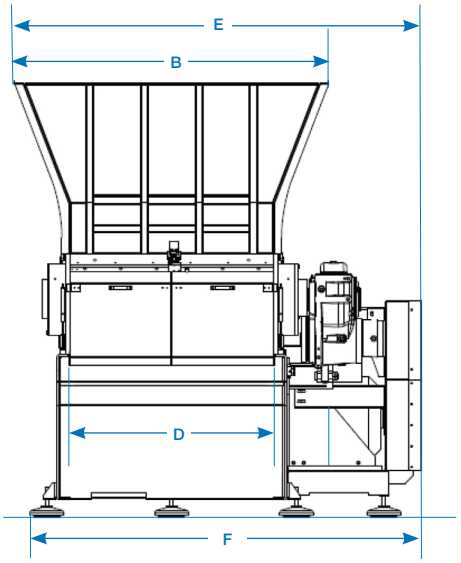
- **From recycling for sustainability initiatives, to reducing scrap part size from roto-molding and thermoforming, the GP handles almost any application.**
  Great for recycling applications, injection, blow molding, thermoforming and rotational molding.
- **Excellent for creating re-usable material**
  Recover usable scrap regrind from purgings, molded parts, extruded parts, films, and other forms of plastic scrap. Feed the machine loose parts, purgings, bundles, bails, or even gaylord quantities.
- **High torque/low speed cutting action**
  Cut thick or thin materials with low noise and wide application options.
- **Long life, high impact rotor takes the abuse**
  A single shaft rotor attached to a heavy duty oversized gear box, provides long life and minimum maintenance.
- **Indexing Cutters**
  Each cutter can be indexed three times to reveal a new cutting edge. That's 4 cutting edges on each cutter. And the anvil (fixed bed knife) can be flipped, giving two cutting edges.



Specifications



Front view



Side view

Models	GP 924	GP 935
Characteristics		
Rotor Diameter	8.7 {220}	8.7 {220}
Rotor Length inches (mm)	23.6 {600}	35.4 {900}
Number of Rotor Knives	24	34
Rotor Speed RPM	82	82
Motor Power HP {kW}	25 {18.5}	40 {30}
Hydraulic System Power HP (kW)	1.5 {1.1}	1.5 {1.1}
Dimensions inches {mm}		
A - Feed Hopper Opening Length	47.4 {1204}	60.1 {1526}
B - Feed Hopper Opening Width	40 {1015}	51.7 {1311}
C - Hopper Throat Width	23.0 {584}	35.7 {906}
D - Cutting Chamber Width	23.7 {601}	35.3 {897}
E - Total Width	56.4 {1432}	71.1 {1805}
F - Width at Base	50.7 {1289}	67.7 {1720}
G - Total Length	78.9 {2003}	100.9 {2563}
H - Total Height	74.6 {1895}	78.0 {1980}
Approximate weight lb {kg}		
Installed	3,080 {1400}	4,620 {2100}
Shipping	3,350 {1,520}	4,975 {2,256}
Voltages Full load amps based on motor size †		
Motor power Hp {kW}	25 HP = 31 FLA	40 HP = 47.1 FLA

Specification Notes

Consult Conair for throughput specifications.

Specifications may change without notice. Check with a Conair representative for the most current information.