

COMMERCIAL CAN DENSIFIERS

MODELS 20P, 40P & 80P

Can Densifiers are horizontal machines which densifies material against a heavy duty bulkhead door. Single slugs of material are produced. Operation is automatic, with the unit being activated by an electric eye which senses material in the loading hopper.

Our Densifiers are the industry leaders in can densification. These Can Densifiers are designed to produce a high density slug or briquette of material. Aluminum can densities of up to 30 lbs. per cubic foot and steel can densities of up to 90 lbs. per cubic foot can be achieved. Our Densifiers are also used as filter presses and in de-watering applications.



Model Selection

- **Model 20P** – Our most popular Can Densifier. Available in five different configurations with throughputs up to 8400 (whole uncrushed cans) per hour.
- **Model 40P** – Our high volume model designed for canning and large recycling operations.
- **Model 80P** – Our highest volume model designed for very high throughput operations.

SPECIFICATIONS

	20P	40P	80P
Output Capacity	Up to 300 lbs / hr	Up to 525 lbs / hr	Up to 430 lbs / hr
Electrical	208-230-460 V / 3 PH / 60 HZ	208-230-460 V / 3 PH / 60 HZ	208-230-460 V / 3 PH / 60 HZ
Cycle Time	30/60 seconds	60 seconds	60 seconds
Hopper Volume	11 cf	20 cf	36.5 cf
Hydraulic Reservoir Capacity	30 gallons	180 gallons	250 gallons
Densified Block Size (L x W x H)	15 x 9 x 12 in	20 x 10 x 10 in	24 x 15 x 22 in
Weight	3,000 lbs	5,000 lbs	8,500 lbs
Overall Dimensions (L x W x H)	86 x 30 x 53 in	140 x 34 x 55 in	160 x 42 x 70 in
Motor Horsepower	5 HP / 10 HP	15 HP / 30 HP	20 HP

* Output capacity and block weight are highly variable and controlled by a number of factors. Consult Compactors Inc. for specific information regarding your materials and applications. Specifications subject to change without notice. Covered by one or more U.S. Patents.