

CRUSHER & DEWATERER

KOMAR EPC-5 & EPC-7.5

With only three major moving parts, the EPC product line redefines simple, reliable product compression. This technology compacts capped PET bottles with ease and HDPE, aluminum cans, and other recyclable containers. Utilizing clean all-electric drives, this series provides quiet, low maintenance operation.



- Compresses products 700%, slashing transportation costs
- Speeds downstream baling by over 50%
- Locates adjacent to buy back point to reduce site handling costs
- Improves downstream manual and automated sorting accuracy
- Low power consumption: can run on single or three-phase
- Fully prewired, ready to run
- Ultra abrasion resistant metallurgy
- Can be configured as a standalone unit, a cartridge for insertion into a material recovery facility's process line, or under a high-speed container sorting system

SPECIFICATIONS

	EPC-5	EPC-7.5
Weight	2,100 lbs	2,100 lbs
RPM	43	63
HP	5	7.5
Base Machine (L x W x H)	16'7" (max) x 46" (max) x 8'6"	16'7" (max) x 46" (max) x 8'6"
Compaction (PET)	Adjustable 4-6 to 1	Adjustable 4-6 to 1
Compaction (Aluminum)	3.5 to 1	3.5 to 1
Throughput / hr (PET)	700-1,000 lbs/hr	1,000-1,500 lbs/hr
Throughput / Hr (Aluminum)	Up to 800 lbs/hr	1,300-1,500 lbs/hr
Conveyor Load Height	42"	42"
Product Discharge Height	60"	60"

FEATURES

- **Auger Type:** Electromechanical, Stationary
- **Facilities:** Bottle and Can Deposit or Drop-Off Centers, Bottle and Can Baling Operations
- **Application:** Bottles, Cans, and Cartons
- **Volume:** Low
- **Duty:** Continuous
- **Feed Methods:** Hand, Conveyor
- **Models:** EPC-5, EPC-7.5

Due to continual product improvement Compactors Inc. reserves the right to change specifications without notice. The information and pictures used in the document are for illustrative purposes only.

