

HAZPAK™

Aerosol / Paint Can Processor



B.A.T.
BEST AVAILABLE TECHNOLOGY
TO RECYCLE AEROSOL AND PAINT CANS

HazPak™ 6000

HazPak™ offers a closed loop recycling system that not only solves a huge environmental problem, but allows the owner to benefit from several income streams while effectively doing their part to help stop global warming and ground water poisoning.

HazPak™ Advantages:

- 100% Recycling of Contents (propellant + container)
- 0% Waste into Landfills
- 0% Emissions Released into Atmosphere

Income Streams: Processing Fees, Scrap Value, Fuel Sales

HazPak™ Processing Capabilities:

Aerosols, Inks, Paints, Solvents, Varnish, Adhesives,
Sealants, Oil Filters, Small Propane & Gas Cylinders

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EKO

ENVIRONMENTAL CORP

Leading the World in Toxic Waste Recovery Systems

Finally, a turn-key processing system that transforms hazardous aerosols and canned waste products into fully recyclable and saleable byproducts. **HazPak™** uses state of the art mechanical and gas technology to deal with toxic waste effectively and safely with 100% diversion from landfills and the atmosphere.

HAZPAK™ TECHNICAL INFORMATION

SPECIFICATION	HAZPAK 1000	HAZPAK 3000	HAZPAK 6000
Capacity * (Paint or Aerosol cans)	1.00 cu metres or 317 kg / hr	3.00 cu metres or 952 kg / hr	6.00 cu metres or 1900 kg / hr
Typical footprint (m)	9.2 L x 3.7 W x 2.4 H	12.2 L x 4.6 W x 4.6 H	18.3 L x 7.4 W x 6.4 H
Weight (kg)	15,000	20,000	43,000
Voltage	As specified	As specified	As specified
Kilowatts (Peak/Average)	21.75/9.94	65.25/29.81	82.5/43.72
Nitrogen required / hr (m3)	2.0	6	12
Hopper Capacity (m3)	.17	0.5	1.0
Briquette Weight (kg)	4.2 - 10.5	12.5 - 31.5	29.0 - 56.0
Briquette Dimensions (mm)	152.4 x 152.4 x variable	152.4 x 152.4 x variable	203.2 x 203.2 x variable
Steel recovered / hr (kg)	93.3 - 106.6	280 - 320	560 - 640
Fluids recovered / hr (kg)	161	483	966
Liquid Gas recovered / hr (kg)	48.7	146	293

* Assuming full cans

Aerosol cans, hand-held propane torches, shaving cream, hair spray and multitude of products packaged under pressure are flooding our landfills. They contain hazardous materials, they are explosive and they have to be disposed of safely, economically and without harming the environment. Dumping these full and partially full containers into landfills is not the answer.

The **HazPak™** by EKO is the answer. Safety and performance are key factors in the **HazPak™** system. This state of the art de-packaging “densifier” can separate and remove both the propellant and the liquid and save them in separator containment tanks for recycling or incineration. The metal containers are compacted into a dense dry briquette with 99 per cent of the liquid removed which makes ideal feed stock for smelters. The entire operation occurs inside the safety of an air tight vacuum - with 100% diversion from landfills and the atmosphere.

