



Monster Smash, LLC.  
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Phone: 888-450-MASH (6274)  
[www.monstersmash.com](http://www.monstersmash.com)

### **Case Study:**

Manufacturer and Distributor of Commercial and Residential Door Products.

### **Customer Description:**

A global leader in developing, producing, supplying, and distributing high-quality doors, hinged doors, frames and operators for use in private and commercial properties throughout the world.

The company is a third-generation, family-owned business that strives in continuing to incorporate green technologies and methodologies throughout its culture and operations.

### **Challenge:**

Improving the efficiencies regarding the company's utilization of a massive, on-site 80-yard dumpster.

- Waste Material – Large wooden crates and pallets drastically ranging in size, design, and scope.
- Method of Disposal – Forklifts tumble the crates into the dumpster creating extreme gaps found between the waste material.
- Assessment – Over 70% of the overall container consists of air rather than material waste. In addition, the dumpster encounters safety height restrictions, whereby no additional material can be added.

### **Problems:**

- **Safety** - Excess of waste material accumulates throughout the facility creating unsafe conditions.
- **Staffing Costs** - Unproductive time is spent by employees to rehandle the material waste, thus increasing production costs.
- **Hauling Costs** - Increase costs of hauling fees to switch out the dumpster due to unnecessary frequency.
- **Reliability Issues** - Unreliable pick-up service of the hauler to timely swap out the dumpster.

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### **Implemented Action:**

- Provided a free demonstration of our smashing service for the company to assess the overall effectiveness.
- Subsequently, enacted a 30-day trial period to further assess the benefits of the smashing service without the need to fully commit to an annual contract.
- Due to the company's fluctuating production levels of output, Monster Smash allowed the company to utilize an On-Demand methodology by communicating when they were ready for service as opposed to a set-service schedule.

### **Results:**

- **Financial Savings** - Company is realizing over a 66% costs savings on waste management fees.
- **Time Savings** - Waste material is minimally handled by employees thus reducing the cost of production and increasing production output.
- **Safety** - Safety has improved due to mitigating the amount of excessive waste material littered throughout the facility.
- **Embracing Green Initiatives** – Company incorporated another green process improvement by reducing the carbon emissions produced by its hauling vendor.

### **Pictures:**



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