



Monster Industrial Grinder Table



Overview

The 3-HYDRO Grinder Table model MGT is an efficient cleaning and disposal station. It turns fruit, vegetables, animal parts and other objects into small particles – easily flushed away. The self-contained unit uses a powerful 3-HYDRO dual shafted grinder to shred solids and flush them into the sewer system. This prevents pumps from clogging and protects downstream equipment.

The Monster Industrial Grinder Table is clean, cost effective and reliable and an excellent choice for kitchens, institutions, factories, Customs Areas, supermarkets, fish processing facilities and other high-use, demanding applications.

The Monster shredder has been trusted for over three decades by wastewater professionals to grind up and destroy solids and trash to protect their pumping and processing systems. JWCE has built over 35,000 shredders systems since 1973.



The powerful dual shafted cutters destroy items in one pass without jamming

Features & Benefits

Ease and Flexibility of Installation

- Complete system — pre-plumbed and pre-wired.
- Durable and long lasting stainless steel table.

3-HYDRO Grinder

- Dual-shafted grinder reduces solids to small particles to prevent clogging and protect downstream equipment.
- Two powerful banks of cutters grab and shred food, cardboard, plastics, trash and more.
- Slow speed operation results in higher torque and fewer, if any, interruptions with low noise.

Spray Wash System

- One spray wand. Meets sanitary requirements.

Safety Guards

- Sized for safety and prevention of user access to the grinder.

Automated Control Panel

- Start, stop and timer system accessible from either end of table.
- Jam prevention system: grinder will stop, reverse rotation of cutters then resume forward rotation. If the object does not pass through unit, an alarm will illuminate or sound indicating maintenance is required.

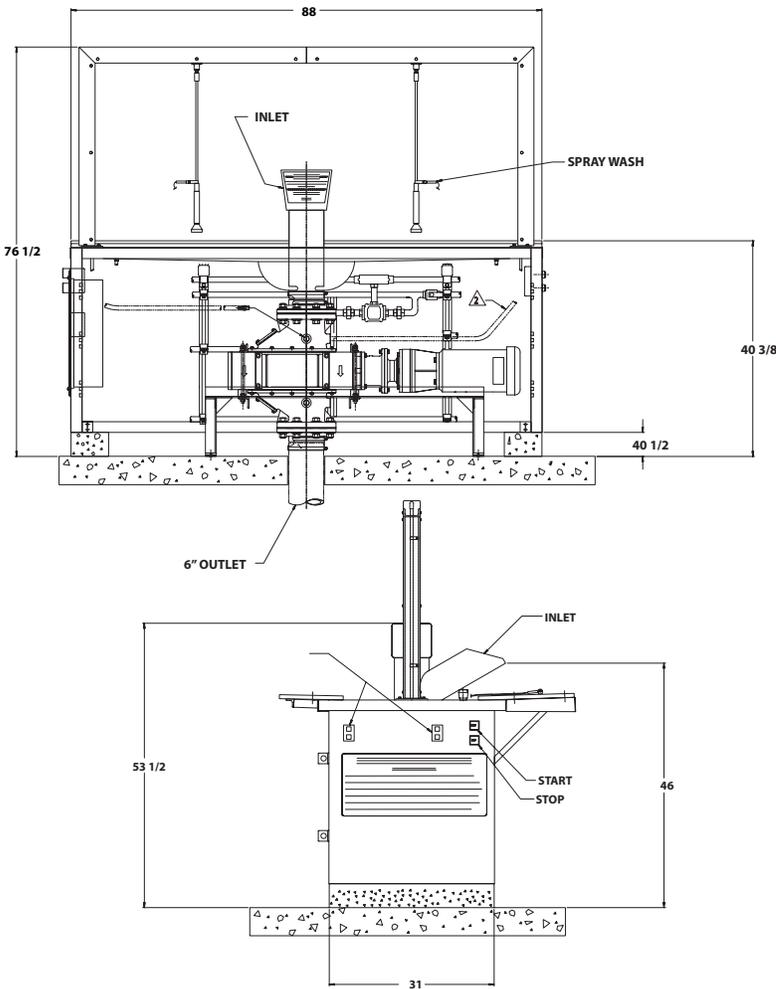


JWC
Environmental®

A Sulzer Brand

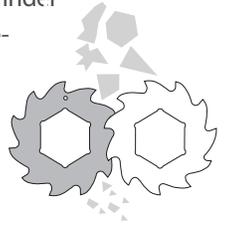
www.jwce.com

Monster Industrial Grinder Table



Operation

1. User presses the 'Start' button and the grinder and spray wash system activate for a pre-programmed length of time
2. Wet or dry solids enter the 3-HYDRO dual-shafted grinder via the inlet.
3. Solids pass through the cutters and are reduced to a small particle size.
4. The ground material is flushed into the local sewer system. Solids pose no threat to downstream pumps or pipelines.
5. Once the pre-programmed length of time expires the grinder shuts down.



Materials of Construction

Table: 14-gauge stainless steel.

Grinder Cutters: Heat treated alloy steel, surface ground for uniformity and through-hardened.

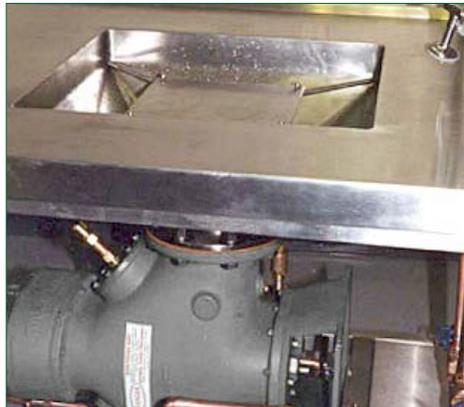
Seal Faces: Tungsten carbide / tungsten carbide.

Plumbing Includes: Wash wand, water valve and shut-off valve.

Installation Shots



Flexible Spray Wash Wand



Compact and Efficient Design



Before

After



Headquarters
 2850 S. Red Hill Ave., Suite 125
 Santa Ana, CA 92705 USA
 toll free: 800.331.2277
 phone: 949.833.3888
 fax: 949.833.8858
 email: jwce@jwce.com



www.jwce.com