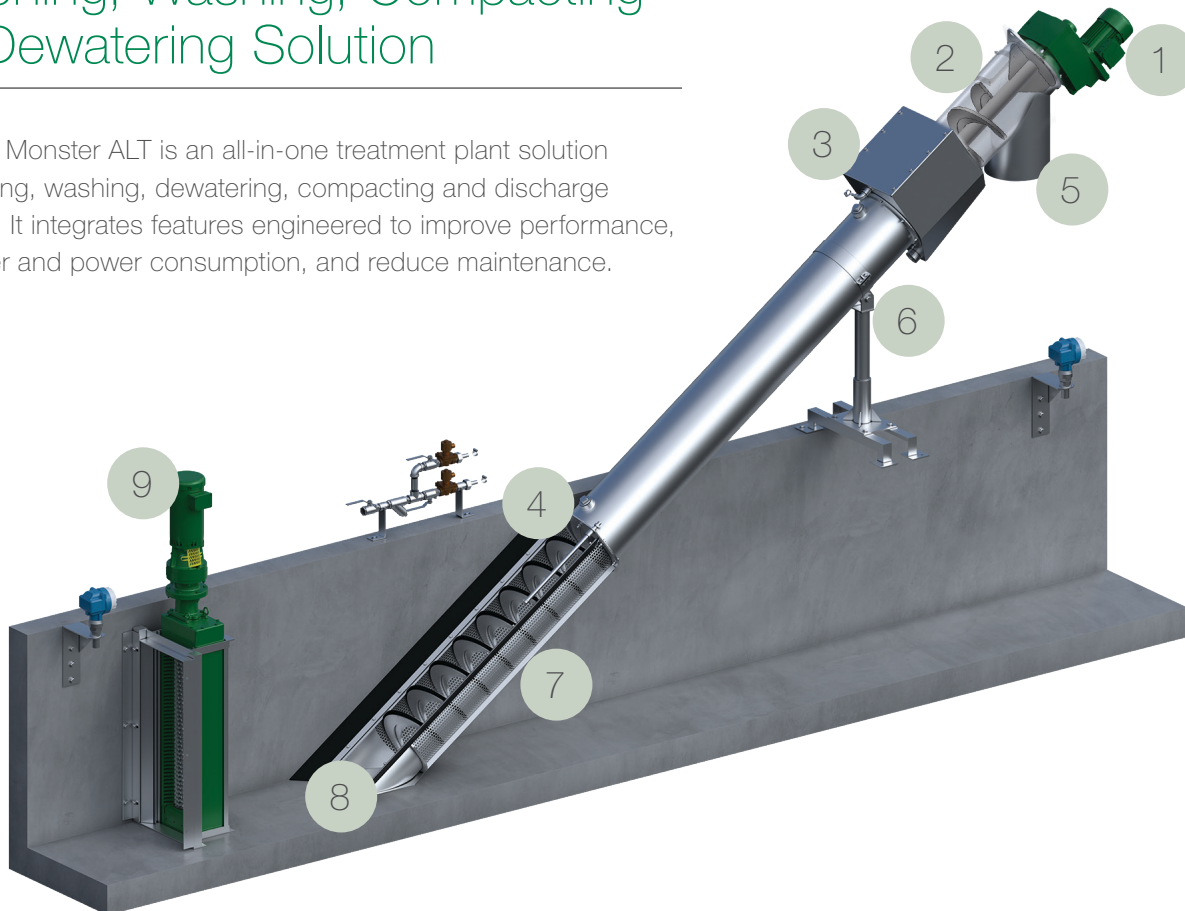




# Auger Monster<sup>®</sup> ALT

## Versatile, Reduced Maintenance Screening, Washing, Compacting and Dewatering Solution

The Auger Monster ALT is an all-in-one treatment plant solution for screening, washing, dewatering, compacting and discharge conveying. It integrates features engineered to improve performance, lower water and power consumption, and reduce maintenance.



## FEATURES & BENEFITS

1. Standard 1.5 hp gearmotor uses less power, while keyed connector and extractor nut reduce rotor shaft removal time
2. Rotor shaft discharge paddle reduces clogging
3. Optional Press Zone with spray bars and drain port reduces solids discharge clogging
4. Single-sided positioning of spray bars above water line in screen trough decreases water use
5. Vertical drop from discharge segment reduces clogging
6. Pivot mount connector clamps to channel casing for placement versatility
7. Modular brush sections available in 3 styles for ease of replacing only worn sections. Single-piece brush standard.
8. Spiral available in 304 SST or 316 SST to meet operating conditions
9. Solids pre-conditioning improves system performance using a CMF, CMD, CDD or 30005 model grinder

For more information: [www.jwce.com](http://www.jwce.com)

# Product and Performance Details

**Flow Rate:** Up to 10.1 mgd (1,593 m<sup>3</sup>/hr) without grinder, up to 8.8 mgd (1,388 m<sup>3</sup>/hr) with grinder

**Nominal Spiral Diameter:** 200, 300, or 500 mm

**Screen Perforation Diameter:** 2, 3, or 6 mm

**Inclination:** 35°

**Minimum Channel Width:** 12" (305 mm)

**Spiral Brush Configurations:** 180° segmented pieces, single full-length piece, bottom section single piece / upper section single piece, or bottom section 180° segmented pieces / upper section single piece

**Screen Basket and Transport Tube Material:** 304L stainless steel standard, 316 stainless steel optional

**Shaftless Spiral Auger Material:** Alloy steel standard, 304L or 316 stainless steel optional



## Options



Cold Weather System  
Insulation Blanket



Discharge Bagger



Press Zone

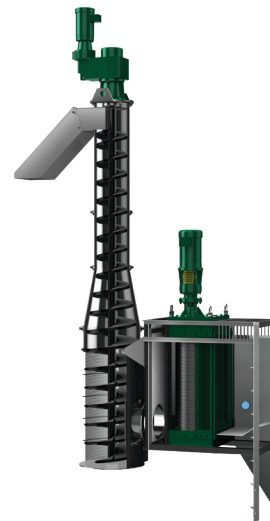


Muffin Monster® and  
Channel Monster® Grinders

## Related Product

### Vertical Auger Monster®

For pump stations and wet well installations



800.331.2277 | 949.833.3888 | [jwce@jwce.com](mailto:jwce@jwce.com) | [www.jwce.com](http://www.jwce.com)