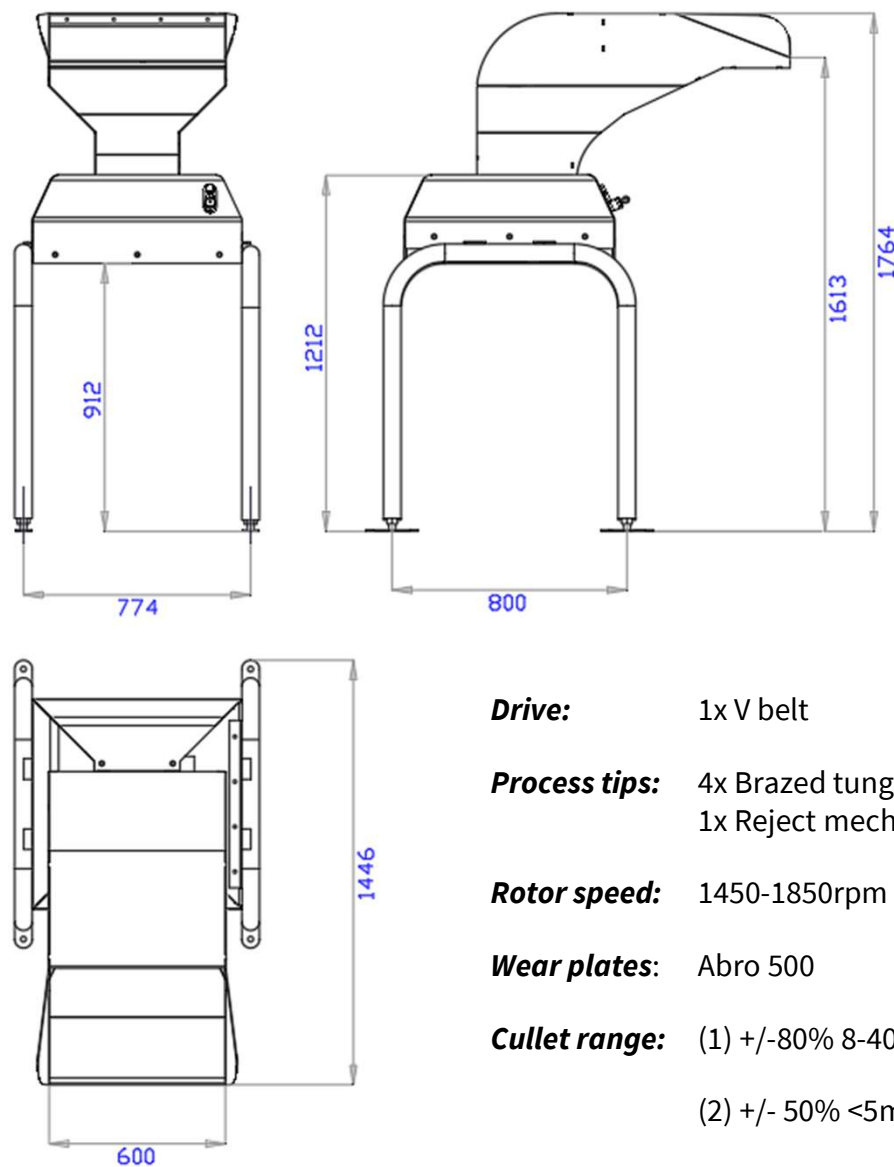




This well engineered compact high speed single phase 13-amp processor is designed to cause momentary vibration in vitreous materials such as glass, ceramic, slag, flux and other similar minerals. The Imploder's unique process capability ensures the target vitreous materials are size reduced without impacting on non vitreous materials. Speed and recirculation tolerances can be altered to accommodate different sizes and particle distribution.

The Imploder is designed to be fed by hand or by various bins or containers. Its integrated feed tray gravity feeds the glass to the imploder. Its stand-alone design, low noise and high processing speed make it ideal for small commercial applications. A rear hinged inspection and maintenance hatch provides adequate and safe access to the feed and process chambers. To assist in maintenance the feed chamber can be easily rotated forward after removal of the four safety covers. Minimal electrical connections are required with most pre-wired at the factory. A protective coating of zinc phosphate primer followed by polyurethane powder coating offers long service life.

## Information



**Voltage:** 240v 1ph 50Hz

**Power:** 1x 1.1kW (1.47hp)

**Safety:** Brush & rubber feed curtain

**Protection:** Auto reject mechanism

Adjustable spring tensioner

**Capacity:** Up to 2.1tph

**Drive:** 1x V belt

**Process tips:** 4x Brazed tungsten rotating  
1x Reject mechanism

**Rotor speed:** 1450-1850rpm

**Wear plates:** Abro 500

**Cullet range:** (1) +/- -80% 8-40mm  
(2) +/- 50% <5mm 50% 5-35mm

(3) +/- 95% <5mm  
**Paint:** RAL5005 & RAL5024  
polyurethane powder coating

**Safety covers:** Four boltable removable

**Access:** Removable rear cover and  
rotatable feed chamber

**Height adj:** 100mm

**Ground fixing:** 8x 14mm holes

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