



K750 Industrial Imploder

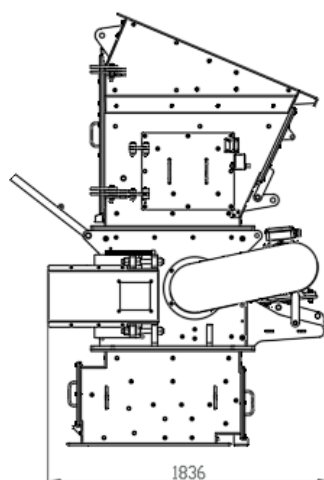
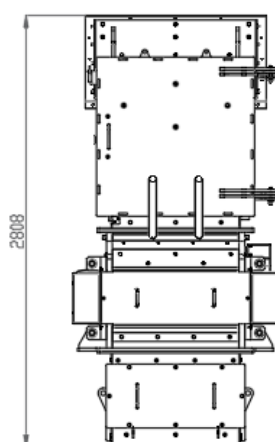
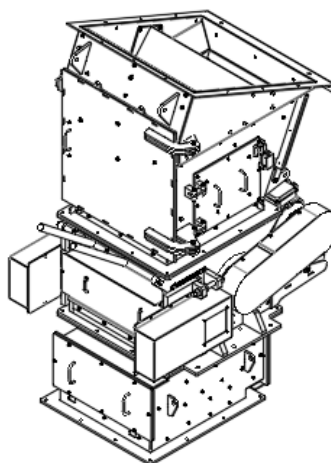
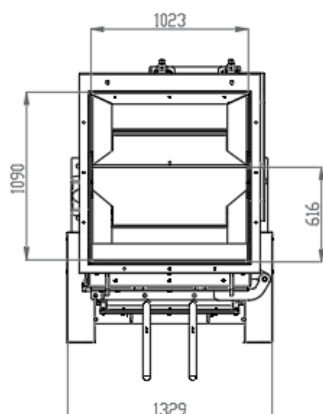
This compact high-speed processor is designed to cause momentary vibration in vitreous materials such as glass, ceramic, slag, flux and other similar minerals. The Imploders unique process capability ensure the target vitreous materials are size reduced with little impact on non vitreous materials. Speed and recirculation tolerances can be easily altered to accommodate material types, compositions or particle distribution.

The K750 flexible design offers the operator material size adaption 'in flight', tuning the Imploder rotor speed to determine size and distribution of processed materials in accordance with production demands, and can be fed by a suitable belt conveyor. Tungsten process tips, low wear liners and a small power footprint minimise operating costs and maintenance requirement.

The Imploder is a direct replacement for traditional Vertical Shaft Impactors (VSI), Hammer Mills and Pulverisers and rated up to 12ph continuous rating.

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Information



Voltage: 380/415v 3ph 50Hz

Power: 1x 18W (20hp)

Safety: Bolted access doors

Heaters: Optional Imploder and feed chamber

Protection: Auto reject mechanism

GuardMaster door switch

Capacity: Up to 10-12tph continuous rating

Finish: Zinc phosphate & Polyurethane powder coating

Rotation: Proximity sensor

Drive: 3x V belt

Process tips: Tungsten

Rotor speed: 1450-2600rpm

Wear plates: Tungsten tile, Clad plate & Ceramic tile

Cullet range: (1) +/- 80% 8-40mm
(2) +/- 50% <5mm 50% 5-35mm
(3) +/- 95% <5mm

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