

# CORA<sup>®</sup> CRUSHER

## *For separation of lumped powder*



The sanitary CORA CRUSHER is used for separation (de-lumping) of lumped powders and oversized materials. Typical applications include breaking up lumps as they are being discharged from a vacuum dryer as well as pre-breaking prior to a sieve or mill.

### FEATURES:

- Modular, compact construction used as a pre-breaker in conjunction with a sieve, mill, etc.
- Throughput range: 1,650 lbs./hour up to 6,500 lbs./hour
- Specifically designed for stringent FDA & USDA sanitary requirements
- Suitable for CIP and SIP
- Easy to detach, disassemble and thoroughly clean
- Improves product flow

### CONSTRUCTION/FINISH:

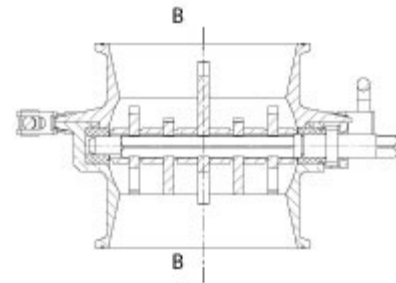
- AISI 316L Stainless Steel
- #7 mirror finish (Ra=20u-in) on product contact surfaces
- #4 finish on external surfaces (Ra=50u-in)
- cGMP compliant with FDA CRF 21, 177.2600

### OPTIONS:

- Electronic motor driven using a slide bracket and flexible coupling for quick disassembly
- Motor encased in stainless steel enclosure

### AVAILABLE SIZES:

- 4" (100mm), 6" (150mm), 8" (200mm),
- 10" (250mm), 12" (300mm)



### **LOOK TO KEY INTERNATIONAL FOR:**

**PROCESSING EQUIPMENT:** Capsule Checkweighers - Capsule Fillers - Capsule Polishers - High Shear Mixers & Granulators - Homogenizers - Metal Detectors - Rotary Tablet Presses - Tablet & Capsule Inspection - Tablet Coaters - Tablet Dedusters - Tablet Friability Testers - Tablet Hardness Testers - CORA Butterfly Valves  
**PACKAGING EQUIPMENT:** Blister Packaging - Bottle Cappers - Bottle Fillers - Bottle Inserters - Bottle Unscramblers - Cartoners - Form/Fill/Seal Pouch Fillers - Single Dose Pre-formed Plastic Shells - Stick Pack Packaging - Suppository Systems - Tablet & Capsule Counters - Tube Fillers