

## MODEL V850

### VERTICAL SHAFT IMPACT CRUSHER SPECIFICATIONS

- Heavy duty utilized mainframe construction, with adjustable slide base motor mounts. And, removable end screens and belly pans.
- $\frac{3}{4}$ " thick Removable lid with high chrome segmented lid liners.
- Hydraulic lid lifter as standard equipment.
- Cast high chrome drive tunnel and pedestal liners.
- Cast high chrome Tube liner 5.
- Adjustable cast 24" Diameter, Feed tube and 48 Diameter Feed hopper.
- Heavy duty bearing pedestal with high alloy shaft and spherical roller bearings.
- 35-gallon oil lube system with spin on filter, fluid level/ temperature gauge, low pressure shut down switch, and valving for hydraulic lip lifter operation. (Optional oil heater, available for colder climates).
- 54" Diameter impeller table with 3, 4, 5 or 6 shoes.
- Choice of segmented one way, reversible or vaulted anvils ring configurations or optional rock box.
- Complete unit primered and painted with machinery enamel.
- Two-year factory warrantee.
- Maximum horsepower required 800.
- Minimum Horsepower required 400.
- Maximum feed size depending on RPM 8"
- Maximum RPM depending on feed size 800.
- Maximum though put tonnage depending on feed size and installed horse power 850.

#### NOTE:

VSI Crushers are very application sensitive machines. There are various internal configurations and wear parts designs available. Feed size, product specifications, through put tonnage, material type, hardness, abrasiveness and required horse power can all be determining factors when choosing internal components. *We recommend that each application be reviewed by the factory prior to order placement.*