

## MODEL V250

### VERTICAL SHAFT IMPACT CRUSHER SPECIFICATIONS

- Heavy duty utilized mainframe construction, with adjustable slide base motor mounts. And, removable end screens and belly pans.
- 1/2" thick removable lid with high chrome segmented lid liners.
- Hydraulic lid lifter as standard equipment.
- Cast high chrome drive tunnel and pedestal liners.
- Rolled one-piece Tub liner.
- Adjustable cast 12" Diameter Feed tube and 32" Diameter Feed hopper.
- Super 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 lid lifter operation. (Optional oil heater, available for colder climates).
- 32" Diameter impeller table with 3, 4 or 5 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 350.
- Minimum Horsepower required 100.
- Maximum feed size depending on RPM 3"
- Maximum RPM depending on feed size 1500.
- Maximum though put tonnage depending on feed size and installed horse power 250.

#### 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.*