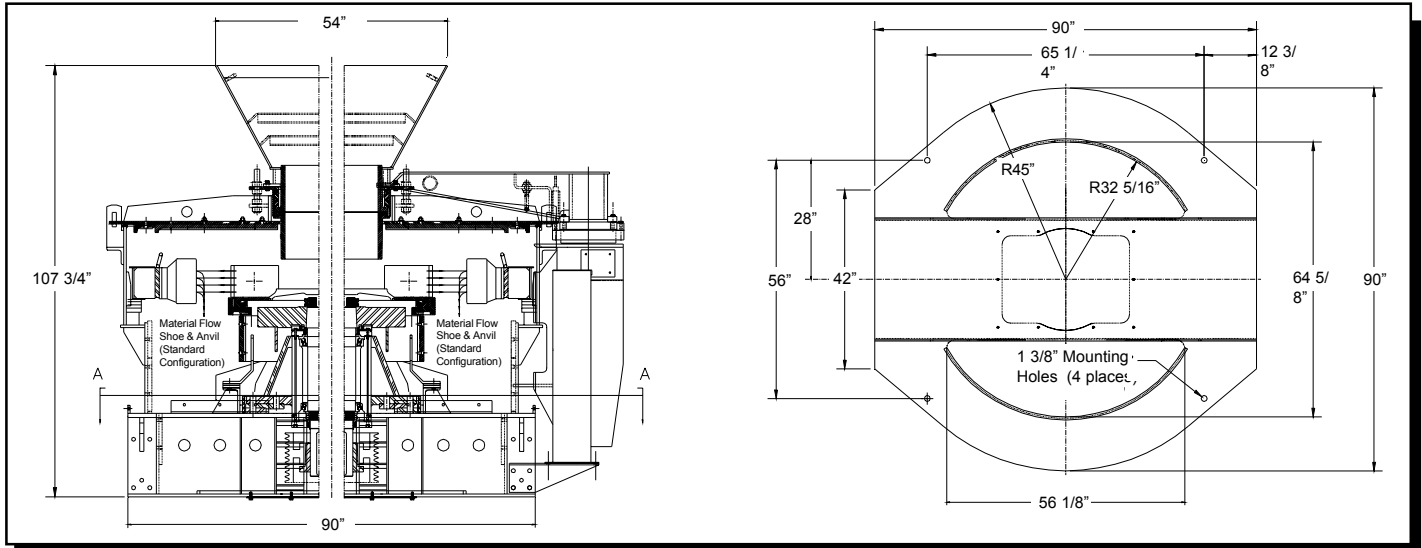




VERTICAL SHAFT IMPACT CRUSHER Model 120 Spec Sheet



MAIN FRAME & TUB

Fabricated steel construction includes integral reinforced drive tunnel. Bolt-on high chrome liners protect both tub and drive tunnel.

PEDESTAL ASSEMBLY

Fabricated stress relieved housing. Tapered roller bearings, solid steel 6 1/2" 4142 shaft and 32" x 6 3/4" flywheel.

LUBE SYSTEM

Self-contained low pressure bearing oil lube system is flow and temperature monitored with standard integral alarm system. Pedestal seals are grease lubricated.

LID (cover) - REMOVABLE

Fabricated steel construction with access doors, wedge type hold down clamps, bolt-on high chrome liners, and optional hydra-arm lid removal system.

CRUSHER DATA:

Tub Diameter: 103" (2,616mm)

Feed Tube: 18" dia. (457mm)

Accelerator Speed: 800 to 1080 rpm

Max. Feed Size: 6" (152mm) - shoe table

FEED MECHANISM

Externally adjustable fabricated steel feed box with high chrome replaceable feed tubes.

ACCELERATOR

3 and 4 shoe tables are interchangeable and feature 100% replaceable liners - no welding. All accelerators are fabricated stress relieved construction, balanced for smooth operation.

IMPACT AREA

Cluster ring features fabricated construction protected with replaceable high chrome anvils.

CRUSHER DATA:

Weight: 32,100 lbs.

Explosion Chamber: 26,020 cu in.

Recommended HP: 400-600 (electric)

Capacity: 300-500 tph

NOTE: Specifications are subject to change without notice.

