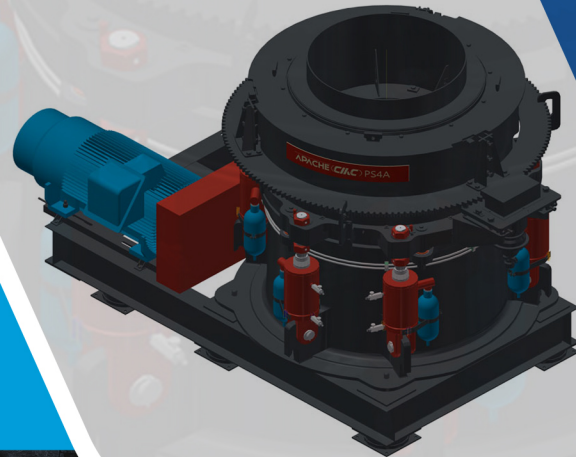




Apache High Speed Cone Crusher

Model : PF Series High Speed
Cone Crusher



PF1A-13,200 LBS PF2A-27,550 LBS PF3A-45,700 LBS PF4A-55,800 LBS PF7A-100,600 LBS

- **Mainframe** – Cast Steel Mainframe with machined seat surfaces.
- **Bowl Assembly** – Fabricated Steel Bowl Assembly with replaceable bowl ring gear
- **Head Assembly** – Machined steel head with bronze bushings, fixed main-shaft. Pedestal type design with bronze bushings exhibits higher tolerance to heat and vibration than roller bearings, and lower cost to replace when required.
- **Adjustment** – Bowl Ring Gear Adjust System (Hydraulic Powered).
- **Tramp System** – Dual Acting Tramp Relief System with replaceable nitrogen charged bladders
- **Hydraulic Lock Cylinders with Cavity Clear Function**
- **HPU** – Hydraulic Power Unit with oil reservoir, pump, gauges, filter & 7.5-HP Electric Motor, all required lines & fittings.
- **LSU** – Lubrication System Unit with oil reservoir, pump, filter & 10-HP Electric Motor, radiator and fan cooling system (3-HP Electric Motor), all required piping and connections.
- **Integrated Safety Switches** – Oil flow and Oil Temperature Switches integrated into control system to shut down cone in the event of overheating or loss of oil pressure.
- **Drive Package** – TEFC 1200 RPM Crusher Duty Electric Motor, drive and driven sheaves, bushings and v-belts.
- **Patented Self-Tightening Mantle & Concave** – Concave requires no backing material.



PH: +1.307.772.4563



sales@apacheironworks.com
www.apacheironworks.com



1712 Pioneer Avenue • Suite 2242
Cheyenne, Wyoming • 82001