



Air Drilling Associates believes in standardizing its equipment fleet to facilitate replacement and maintenance. The Sullair range of two-stage screw compressors powered by turbocharged Caterpillar diesel engines were chosen for their rugged, dependable reputation and worldwide service network. All the compressors in our fleet are build year 2003 or younger, and are silenced to less than 75 dBa at 7 meters to meet or exceed most regulatory requirements.

### **Compressor Specifications:**

- Direct drive, two stage helical screw compressors.
- Rated 1150 SCFM @ 350 PSI at STP.
- 150 to 350 PSI deliverable following aftercooling and afterscrubber.
- Pressure selector Low/High. 0 to 100% capacity control, Automatic loading and unloading.
- Full control panel with protective shutdowns.

### **Engine Specifications:**

- Powered by Caterpillar C-15 four cycle, turbocharged diesel engine.
- Rated 500 BHP @ 1900 RPM.
- Approximate fuel consumption = 18 gal. fuel per hour

### **Dimensions:**

- Weight = 17,500 lbs., Width = 8', Length = 19' 6", Height = 8' 6".
- Oilfield skid mounted.