

## Case Study: Maintaining Site Equipment

Maintaining equipment and vehicles on sites and in storage yards can be a problem when you need power to drive air tools and equipment. Often these sites have only limited facilities which are generally remote from your point of working. The terrain is also often rugged and presents a difficult challenge for moving large pieces of support equipment around.

To cater for this type of environment Factair has developed a range of compact engine driven compressors. The range is built around the proven Compair rotary vane V02 and V04 compressors, which provide an efficient and reliable source of compressed air, ideal for powering small tools such as impact wrenches and pneumatic drills. Because the V02 and V04 do not require an air receiver the units are both lightweight and highly mobile, making them ideal for moving over rough terrain or through areas of restricted access.

Power sources for the range includes petrol, diesel and hydraulic motors.

The latest generation of mobile engine driven rotary vane compressors incorporate a modular concept that allows options such as filters, after-coolers, inboard wheel kit, site mobile pneumatic wheel kit, tool trays and even electric start engines to be fitted with ease.

Many hire companies have found that they can maximise the utilisation of their fleet by being able to customise each unit to suit individual applications.

The mobile engine driven rotary vane concept has proved so successful that a whole range of specialist units have been developed and are now the industry standard for the UK telecommunications and rail industries.



**A diesel engine driven unit fitted with a pneumatic wheel kit and tool tray being used to tighten the wheel nuts of an earth mover.**



**An engine driven unit being used to repair a mobile lighting tower.**