



Rock Drill
Engineering Ltd

Open Cast Performance by Rock Drill Engineering



The Customer

Hydracrat is one of the UK's premier ground investigation contractors specialising in mineral exploration, ground water and geotechnical investigation. Since 1970, the company has performed a key role in proving Scotland's largest and most successful open cast coal sites, using purpose built low ground pressure wide tracked vehicles called 'Hycats' to prove open cast coal reserves countrywide.

HYDRACRAT
GROUND INVESTIGATION CONTRACTORS

The Challenge

With the exploration sites tackled by Hydracrat often located on either soft peat bogs or rough moorland, the company has developed its own range of 'Hycat' rigs, designed to minimise environmental damage and capable of accessing across even the most arduous terrain. The Hycats are designed and constructed to drill to a depth of 200m quickly, using 120mm drilling systems.

Currently, almost all the drilling work carried out by Hydracrat uses DTH systems and Mincon hammers for operations ranging from shallow open-hole or access holes for cored boreholes, through to large ground water abstraction wells. All the Mincon hammers are supplied and serviced by Yorkshire based Rock Drill Engineering Ltd.

The right tools for the job

"We've been using Mincon hammers supplied by Rock Drill Engineering for about five years now, both on our Hycats and our other drilling equipment," stated Bobby Hill on behalf of Hydracrat. "They are reliable, provide a quick service, are competitively priced and give excellent performance in use. In addition, the back up customer support is excellent – we can rely on Rock Drill Engineering to come up with the goods every time, when and where we need them."

About Rock Drill Engineering

Rock Drill Engineering Ltd is one of the UK's leading suppliers of high performance DTH rock drilling tools, including Mincon Down the Hole (DTH) Hammers & Drill Bits, Friction Welded Rock Drill Tubes, Shock Absorbers, Sub Adaptors, Lubricants and general accessories. The company also offers a professional reconditioning service from purpose-built workshops, as well as consultancy services for customers operating in a wide variety of rock drilling applications.

**ROCK DRILL ENGINEERING – QUALITY SOLUTIONS
FOR DTH DRILLING**



Exclusive Distributor for Mincon International Ltd

