

Rig specification as follows and pictures attached, its really quite a small machine. It is self tracking, so this could be the only plant which goes on the tow path. Usually it is supported by a 4 x 4 vehicle, i.e. Land Rover discovery or Ford Ranger, which speeds the process up, to transport consumables such as backfill materials, samples etc.

- Dando Terrier Rig
- Weight 1.3 tonnes
- Height when working 2.4 – 2.9 m
- Dimensions when travelling 2.7 m long, 0.8 m wide by 1.5 m high

We can backfill the holes in a variety of ways, the cheapest option is pea gravel and arisings. Alternatively, we could use bentonite pellets, which would form an impermeable seal similar to a puddle clay lining if present along this stretch of canal.

The borehole dimension is nominally 110mm, but may decrease with depth to nominally 65mm depending on ground conditions encountered.