



Environmental
Geotechnical
Specialists



RIG DATA SHEET

Comacchio GEO 205

DRILLING TYPES

Rotary openhole, Rotary coring, Windowless sampling, 168 ROBIT system, Duplex rotary system

SAMPLING & TESTING METHODS

SPT, U70, UT100

GEOLOGY/STRATA

Superficial deposits: Gravels, Sands, Silts, Clays
Bedrock geology: Mudstone, Sandstone, Siltstone, other rock

SLOPE

Up to 15 degrees

ADDITIONAL USES

Hydraulic breaker
Hydraulic stihl saw
Hydraulic concrete corer
Piston sampling
Falling head tests
Gas & groundwater monitoring well installations
Reduced mast height for restricted headroom



Comacchio GEO 205 continued



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| | |
|------------------------------|--|
| ROTARY OPENHOLE DRILLING | Up to 7" uncased / Up to 6.5" cased |
| ROTARY CORE DRILLING | PWF 1.5m & 1m / HWF 1.5m & 1m / T2-101 1.5m & 1m / T2-86 1m |
| WINDOWLESS SAMPLING DIAMETER | 47mm - 117mm |
| CONCRETE CORING WIDTH | 50mm - 180mm |
| TRACKING LENGTH | 5100mm |
| TRACKING HEIGHT | 2300mm |
| TRACKING WIDTH | 1350mm |
| WORKING HEIGHT | 5500mm / 4200mm RH-EC |
| WORKING WIDTH | 1500mm |
| SOUND LEVEL | 92 - 115 dB |
| CREW SIZE | 2 man crew |
| VEHICLES | 2 vehicles, 2 trailers |
| IDEAL WORKING AREA | 2500mm x 9000mm |

KEY: **RH-EC:** Reduced height for lower headroom - extra cost

This data sheet is for general guidance only and should be used alongside advice provided by RGS.



Need more help?

GET IN TOUCH WITH US TODAY



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