

DRILLING TOOL FOR HOLE SAMPLING IN SANDY SOILS

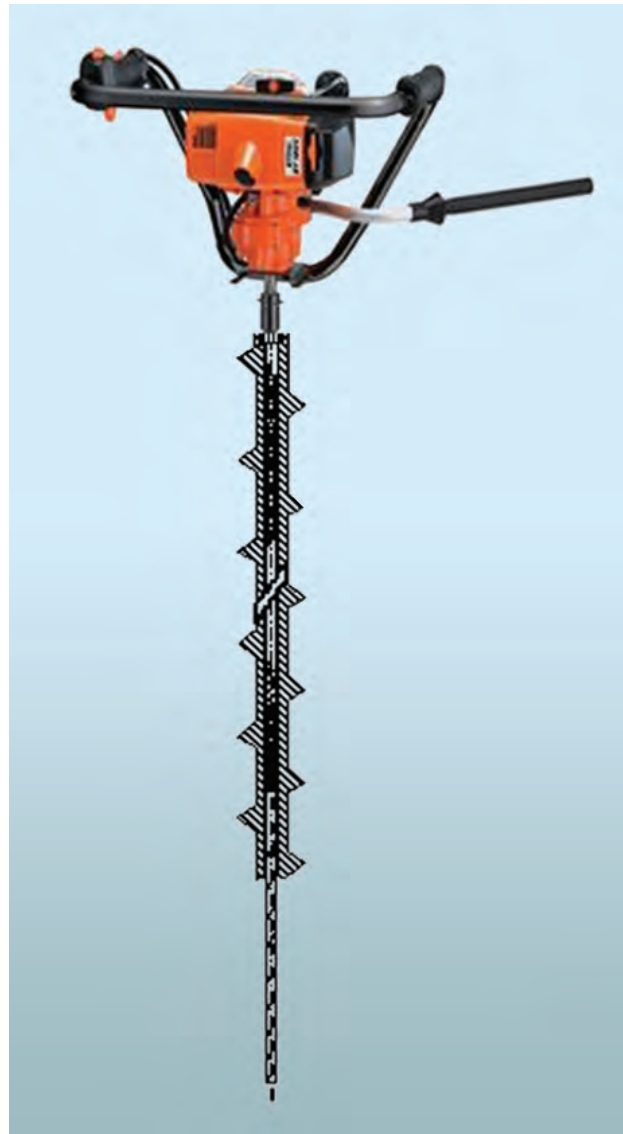
Areas of Application

The device is used for drilling small holes in dry sandy soils; measuring temperature, thoron and radon content; sampling gases from holes; and for carrying out environment studies

Specification

The tool is used to obtain 1 m or deeper blast holes (depending on engine power).

Weight without engine, kg 2.2
 External dimensions, m 1.14 × 0.04



Stage of Development. Suggestions for Commercialization

IRL7, TRL6
 Upon request, the device is manufactured, supplied, and maintained during the warranty period; staff training is provided

Advantages

The tool enables prevention of dry soil collapse and free movement of measuring device into the blast hole; improves productivity of geological works

IPR Protection

IPR2

Contact Information

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