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Product Name :

Garden Auger Soil

Product Code :

SLE/BL/35



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Description :

Garden Auger Soil (Product Code: SLE/BL/35) is a screw-type soil auger used to collect soil samples from school grounds, garden plots and field sites for biology and ecology investigations. Its top has an eye that accepts a tommy bar for turning (the bar is not included), so students can lift a core of soil without digging a pit. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer of biology lab equipment in India, at its own factory in Ambala.

Key Details

Parameter	Detail
Type	Soil auger, screw type
Purpose	Collection of soil samples
Handle fitting	Eye to accept a tommy bar
Tommy bar	Not included
Product code	SLE/BL/35
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Soil Auger Used For?

To take a sample, slide a tommy bar or similar strong rod through the eye, press the tip into the ground and turn the auger so the screw draws itself down. Pulling it straight up brings soil out on the screw, which can be scraped into a labelled bag noting site and depth. Repeating the bore at the same spot lets a class compare topsoil with the layer beneath, and sampling at several points gives a fair picture of how soil changes between a shaded bed, a path edge and an open lawn.

The samples then feed straight into classroom investigations: texture and colour descriptions, pH and nutrient tests, moisture and organic-matter content, or extraction of soil animals with a Tullgren funnel. That makes the auger a practical starting point for plant biology lab equipment set-ups that link soil conditions to plant growth. After use, knock off loose soil and wipe the screw clean and dry before storing it for the next field trip.

What to Specify When Ordering

- The number of augers needed for your class or field groups.
- Whether you already have a tommy bar or strong rod to fit the eye, since the bar is not included.
- Any length or material details you need confirmed, as these are not listed for this auger.

OEM Manufacturer

Jain Scientific Equipments Private Limited trades as **ScienceLab** and is the OEM (original equip… …y at Saha… … factor… … confi…

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