

ROBOT

Post Hole Digger

As approved by the Rover
Co. Ltd. for use with the ...

LAND
- ROVER



robot

POST HOLE DIGGER

★ EFFICIENT

★ QUICK

★ PRACTICAL

★ AUTOMATIC CLUTCH

Digs at a touch of a lever by the operator, to a maximum
depth of 3 feet invaluable for fencing, tree planting etc.

Manufactured by
TRANSPLANTERS (ROBOT) LTD., ST. ALBANS, ENGLAND

Phone: ST. ALBANS 55224

THE ROBOT POST HOLE DIGGER

The laborous and time taking job of posthole digging is now done quickly and efficiently by the Robot Post Hole Digger.

Two men can quickly attach the Robot Digger to the hydraulic linkage and power take-off.

At a touch of a lever from the Land Rover the Robot Post Hole Digger will bore a hole into almost any kind of ground down to a maximum depth of 3 feet. The hydraulic lift then raises the implement clear of the newly bored hole, ready for transport.

The gear box and auger are attached to it's frame by a swivel joint which allows vertical holes on sloping ground to be bored.

AUGERS AND CUTTING POINTS

The Auger has a double start helix, then a single helix to get a quick lift of soil from the cutting blades to the top of the Auger.

Auger sizes 4", 6" and 9" diameter for digging 3 feet deep.

Auger points and the two leading auger cutters are replaceable.

A special plantation auger is made for digging 18 inch diameter holes to a depth of 2 feet.



**Robot
18 inch
Plantation
Auger**



4 in & 6 in

9 in

Shipping Details

Type	Size	Net Weight
4" auger	6' 7" x 2' 6" x 1' 9" (180 cm x 76 cm x 53 cm)	282 lbs. (129 kgs.)
6" auger	6' 7" x 2' 6" x 1' 9" (180 cm x 76 cm x 53 cm)	287 lbs. (131 kgs.)
9" auger	6' 7" x 2' 6" x 1' 9" (180 cm x 76 cm x 53 cm)	310 lbs. (140 kgs.)
18" auger	6' 7" x 2' 6" x 1' 9" (180 cm x 76 cm x 53 cm)	314 lbs. (142 kgs.)

The motive power of the Auger is applied through the reduction gear box driven by a telescopic shaft from the rear power take-off.

To prevent possible damage to working parts, owing to obstruction in the ground, a slipping clutch is fitted to the power take-off.

The gear box is totally enclosed and the gears are immersed in oil, thereby ensuring a noiseless operation with maximum life.

LAND-ROVER EXTRAS REQUIRED:

**REAR POWER-TAKE-OFF; GOVERNOR FOR PETROL ENGINE;
3-POINT HYDRAULIC LINKAGE AS APPROVED BY THE ROVER CO. LTD.**