



## Post Hole Digger

Shaktiman Post Hole Digger (PHD) is tractor operated equipment to dig pits in agriculture or any other land with less time and effort.

### More suitable for Agriculture & Industrial Application like

- Plantation of saplings like Mango, coconut, Pomegranate, teak, lemon etc.
- Erecting Fencing poles
- Erecting electric poles
- Road signs
- Marking stones



Manual digging pits is expensive, laborious and time consuming particularly when required to dig holes in mass numbers.

### Using Shaktiman PHD

- Pit can be made in less than 2 min.
- Upto a depth of 3 feet, with well defined circumference and neater pit.
- Removed soil will be placed around the pit which becomes easy to fill the pit back after plantation or erection work done.

Note: Speed & depth of digging depends on size, soil type and condition.



Machine can be attached to any 30 and above HP tractor, compatible for Cat. I & II three point linkage powered by PTO with 540 rpm through drive shaft.

## Post Hole Digger - Technical Specifications

Model	540 PTO RPM	Max. depth of hole (mm / inch)	Digger weight (kg / lbs)	Drill Diameter (mm / inch)	Auger weight (kg / lbs)	Gross weight (kg / lbs)	L x W x H (mm)
SPHD	174	900 / 35.43	185 / 407	152 / 6	15 / 33	190 / 418	2180 x 854 x 2908
				229 / 9	25 / 55	210 / 462	2180 x 854 x 2908
				305 / 12	35 / 77	220 / 484	2180 x 854 x 2908
				457 / 18	42 / 92	227 / 500	2180 x 854 x 2908
				609 / 24	53 / 117	238 / 524	2180 x 854 x 2908
				762 / 30	65 / 143	250 / 550	2180 x 854 x 2908
				914 / 36	78 / 172	263 / 579	2180 x 854 x 2908

The company reserves absolute rights to modify the specifications of machine and components therein without any prior notice.

## Features

Robust & highly efficient gear box to sustain high pressure exerted while using 36" auger



Replacing augers is simple by loosening 6 bolts

Choice of different size augers (9", 12", 18", 24", 30" & 36") available



Replaceable auger blades and end points made of hardened boron steel for long lasting service

Spring loaded stabilizer to keep auger perpendicular to ground while digging and control swinging while transportation or moving from one point to another

Heavy duty boom and yoke for extra strength

Machine is designed with simple structure for easy and quick attachment to tractor and transportation



Heavy duty shielded PTO drive shaft with shear bolt torque limiter to safe guard equipment from sudden impact of roots and rocks

Accessories shown in the pictures may not be part of standard fitment.



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