

HYDRAULIC POST HOLE DIGGER

SHAKTIMAN
MAKING AGRICULTURE MORE ECONOMICAL®



SHAKTIMAN Hydraulic Post Hole Digger (PHD) is tractor operated equipment to dig pits in agriculture or any other land with less time and effort. Manual digging pits is expensive, laborious and time consuming particularly when required to dig holes in mass numbers.

Advantages:

- Pit can be made in less than 2 min.
- It can dig pits up to the depth of 36 inch with well defined circumference and cleaner pit
- The soil removed could be placed around the pit & it becomes easy to fill the pit back after plantation or erection work is done

World's Largest Manufacturer of Rotary Tiller

OS000838

HYDRAULIC POST HOLE DIGGER

Model	Auger RPM Against 540 PTO RPM	Type of Auger	Auger Size (inch)	HP	Kw	Max. Depth of Hole (mm / inch)	Digger Weight (kg / lbs)	Drill Diameter (mm / inch)	Auger Weight (kg / lbs)	Gross Weight (kg / lbs)
SPHD-1	174	-	6	30-45	22-34	900 / 35	52 / 114	152 / 6	15 / 33	116 / 256
		Earth Tooth Tungsten Tooth	9	30-45	22-34			229 / 9	34 / 75	154 / 340
		Earth Tooth Tungsten Tooth	12	35-50	26-37			305 / 12	33 / 73	152 / 335
		Earth Tooth Tungsten Tooth	18	40-55	30-41			457 / 18	40 / 88	166 / 336
		Earth Tooth Tungsten Tooth	24	45-60	34-45			609 / 24	39 / 86	164 / 362
								50 / 110	186 / 410	
								49 / 108	184 / 406	
								58 / 128	202 / 445	
								57 / 126	200 / 441	



The company reserves absolute rights to modify the specifications of machine and components therein without any prior notice.
*Accessories shown are not part of standard equipment.

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

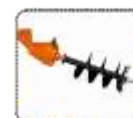
Features



Replacing augers is simple by loosening 6 bolts



Heavy duty shielded PTO drive shaft with slip clutch to safe guard equipment from sudden impact of roots and rocks



Choice of different size augurs (6", 9", 12", 18", 24") with 6mm thick plate wear resistance plate



Robust & highly efficient gear box



Replaceable Auger centre drill:- > Earth drill for normal to medium soil > Tungsten drill for medium to hard soil



Replaceable blades:- > Earth tooth for normal to medium soil > Tungsten tooth for medium to hard soil



Optional hydraulic kit for speedy digging



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



Tirth Agro Technology Pvt. Ltd.

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