

## Proton Series Rotary Tiller



Suitable for 10-20 HP tractor

Use for dry and semi wet land tillage

Highest working efficiency in Mini segment

Low fuel consumption & less tyre slippage

Save labour cost of different operations

The Shaktiman Proton Series Rotary Tiller is specially designed for nano lower HP tractor for Black, Sandy & loamy Soil for seedbed preparation & Inter cultivation.

It's compact, light in weight but strong design makes this machine more suitable for light soil, shallow tillage and sinking wet lands.

Its application includes soil conditioning, weed control, fertilizer incorporation in row crops seed bed preparation in light soil.

### Features

- Single speed gear box.
- Depth controlling adjustable depth skid
- Adjustable trailing board
- C-type blade construction
- Standard three-point linkage system
- Shear bolt safety type Cardan drive shaft
- Double depth skid for Skid protection
- Rear board with extension for covering full area.

## Compact & Powerful

# Proton Series Rotary Tiller



Before



After



Weed Control



Weed Control

## Technical Specification

Model	SRT-0.8	SRT-1.0
Overall Length (mm)	718	
Overall Width (mm)	1073	
Overall Height (mm)	896	
Tilling Width (mm / inch)	832 / 32.8	1036 / 40.8
Tractor Power		
HP	10-15	15-20
KW	08-11	11-15
3-Point Hitch Type	CAT-I	
No. of Tines (C-60x6) (Nos.)	24	30
PTO Input Speed (RPM)		540
Rotor Shaft Speed (RPM@540)		223
Standard Tine Construction		Curved
Transmission Type		Gear
Max. Working Depth (mm/inch)		100 / 4
Rotor Tube Diameter (mm/inch)		73 / 2.9
Rotor Swing Diameter (mm/inch)		387 / 15.2
Driveline Safety Device		Shear Bolt
Weight (Kg/lbs)	151 / 333	166 / 366

\* The company reserves absolute rights to modify the specifications of machine and components there in without any prior notice.

\*Accessories shown are not part of standard equipment.



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**KRISHI UDAAN @ Pune**

World's Largest Manufacturer of Rotary Tiller