

Atom Series Rotary Tiller



Suitable for 20-30 HP tractor

Highest working efficiency in Mini segment

Low fuel consumption & less tyre slippage

Save labour cost of different operations

The Shaktiman Atom Series Rotary Tiller is specially designed for narrow lower HP tractor (20 to 30 HP) for seedbed preparation in black, sandy & loamy soil.

It's compact, light in weight but special design makes this machine more suitable for tillage of light and medium soil.

Its application includes soil conditioning; weed control, fertilizer incorporation in row crops and orchards like cotton, sugarcane, banana, grapes, etc., seed bed preparation in light & medium soil.

Features

- Available in multi and single speed gear box
- Available with L-type and C-type blade construction for different applications
- Depth controlling adjustable depth skid
- Adjustable trailing board
- Standard three-point linkage system avoid tractor hydraulic damage
- Shear bolt safety type cardan drive shaft
- Double depth skid for Skid protection
- Use for dry (6 –Blade / Flange rotor) and semi wet (4 –Blade / Flange) rotor land tillage
- Rear board with extension for covering full area
- Compact & Strong design Lead toward longer life & less maintenance cost

Strong & Efficient



World's Largest Manufacturer of Rotary Tiller

Atom Series Rotary Tiller



Seed bed Preparation



Weed Control



Weed Control

Technical Specification

Model	SRT-1.0	SRT-1.2
Overall Length (mm)	724	724
Overall Width (mm)	1239	1439
Overall Height (mm)	884	884
Tilling Width (mm/inch)	1012 / 39.8	1212 / 47.7
Tractor Power		
(HP)	20-25	25-30
(KW)	15-19	19-22
3-Point Hitch Type	-	CAT-I
No. of Tines (L-70x7)(nos)	30	36
PTO Input Speed (RPM)	540	
Rotor Shaft Speed (RPM@540)	200	
Standard Tine Construction	Curved	
Transmission Type	Gear	
Max. Working Depth (mm / inch)	114 / 4.5	
Rotor Tube Diameter (mm / inch)	76 / 3	
Rotor Swing Diameter (mm / inch)	443.5	
Driveline Safety Device	Shear Bolt	
Weight (Kg / lbs)	223 / 492	244 / 538

* 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.



Tirth Agro Technology Pvt. Ltd.
 "SHAKTIMAN", Survey No.-108/1, Plot No. B, NH-27, Nr. Bharudi Toll Plaza,
 Bhunava (Village), Taluka: Gondal, Dist.: Rajkot. State: Gujarat- INDIA, Pincode-360311
 ☎ +91 (02827) 234567, 270537 📠 +91 (02827) 270457
 ✉ info@shaktimanagro.com, 🌐 www.shaktimanagro.com, CIN: U72900GJ2000PTC 038435



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