## **Atom Series Rotary Tiller**

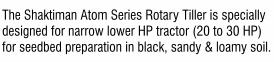




Highest working efficiency in Mini segment

Low fuel consumption & less tyre slippage

**Save labour cost of different operations** 



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**

### **Atom Series Rotary Tiller**







## **Technical Specification**

| Atom Series Rotary Tiller        |            |                 |            |
|----------------------------------|------------|-----------------|------------|
| MODEL                            | SRT-1.0    | <b>SRT-1.2</b>  | SRT-1.5    |
| Overall Length (mm)              | 1239       | 1439            | 1696       |
| Overall Width (mm)               | 724        | 724             | 760        |
| Overall Height (mm)              | 884        | 884             | 887        |
| Tilling Width (mm)               | 1012       | 1212            | 1432       |
| Tractor Power HP                 | 20_25      | 25_30           | 27_35      |
| Tractor Power Kw                 | 15_19      | 19_22           | 20_26      |
| 3-Point Hitch Type               |            | Cat-I           |            |
| Number of Tines (L-              | 20         | 24              | 28         |
| 70x8)(4 blade per flange)        | 20         | ∠ <del>'1</del> | 20         |
| Number of Tines (L-              | 30         | 36              | 42         |
| 70x8)(6 blade per flange)        | 30         | 30              | 42         |
| Standard Tine                    | Square     | Square          | Square     |
| Construction                     | Square     | Square          | Square     |
| Transmission Type                | Gear       | Gear            | Gear       |
| Max. Working Depth (mm)          | 114        | 114             | 53         |
| Rotor Tube Diameter              | 7.0        | 70              | 60         |
| (mm)                             | 76         | 76              | 60         |
| Rotor Swing Diameter (mm / inch) | 443.5      | 443.5           | 432        |
| <b>Driveline Safety Device</b>   | Shear bolt | Shear bolt      | Shear bolt |
| Weight (Kg)                      | 223        | 244             | 280        |
|                                  |            |                 |            |

The company reserves absolute rights to modify the specifications of machine and



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<sup>\*</sup> components there in without any prior notice.

Accessories shown are not part of standard equipment.