

# Fixed Offset Rotary Tiller

## Ultimate Solutions for Orchard Cultivation



### Features :-

- ✓ Offset Rotary Tiller
- ✓ Multi Speed Gear Box
- ✓ 3 Nos. Damper spring
- ✓ L type Blades
- ✓ Gear Driven Side Transmission in oil bath
- ✓ Durable attachment bracket
- ✓ Adjustable Skid Plate

### Advantages :-

- ✓ Suitable for inter cultivation in Orchard crop
- ✓ Better weed removal and soil pulverization in horticulture crop
- ✓ Multipurpose rotary tiller suitable for both dryland & wetland cultivation.
- ✓ Save Fuel and Time
- ✓ Low Maintenance cost
- ✓ Increased Productivity

# Fixed Offset Rotary Tiller

## Technical Specifications

| Description                            | UOM    | SRT-6                   |
|----------------------------------------|--------|-------------------------|
| Overall Length                         | mm     | 2014                    |
| Overall Width                          | mm     | 900                     |
| Overall Height                         | mm     | 1120                    |
| Tilling Width                          | mm     | 1780                    |
| Tractor Power                          | HP     | 55-70                   |
| Tractor Power                          | kW     | 47-60                   |
| 3-Point Hitch Type                     |        | CAT-II                  |
| No. of blades (L-80x7)                 | Nos.   | 42                      |
| Input shaft to side drive distance     | mm     | 603                     |
| Input shaft to Stub axle side distance | mm     | 1278                    |
| PTO Input Speed                        | RPM    | 540                     |
| Rotor Speed                            | RPM    | As per Table            |
| Side Drive Type                        |        | Gear Drive              |
| Max. Working Depth                     | mm     | 140                     |
| Damper Spring                          | Nos.   | 3                       |
| Driveline Safety Device                |        | Slip Clutch/ Shear Bolt |
| Weight                                 | kg/Lbs | 484/1067                |

| Series    | Rotor RPM | Spur Gear-1 | Spur Gear-2 | Rotor Speed |
|-----------|-----------|-------------|-------------|-------------|
| Semi (GD) | 540       | 16          | 19          | 184         |
|           |           | 19          | 16          | 259         |
|           |           | 17          | 18          | 206         |
|           |           | 18          | 17          | 231         |
|           | 1000      | 12          | 24          | 186         |
|           |           | 13          | 23          | 210         |
|           |           | 14          | 22          | 236         |

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



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**KRISHI UDAAN** @ Pune

**World's Largest Manufacturer of Rotary Tiller**