



Side Shift Rotary Tiller

SHAKTIMAN Side Shift Rotary Tiller is particularly designed for the purpose of delivering an impactful performance in central as well as offset position. This feature allows operating the tiller in areas where tractors have limited access due to their size and also in areas with low-hanging branches of trees. The side shift system of the tiller is based on a hydraulic cylinder. It can be

easily operated from the tractor cabin. It allows the drive shaft to remain in straight and ideal position, where on the other hand frame and the rotor shaft adjust in the offset position up to 38 cm so as to perform tillage operations closer to the obstacles. It is mainly used for tilling in vineyards, orchards and other row crop fields. It is suitable for tractors of 40 HP to 75 HP range.

Advantages

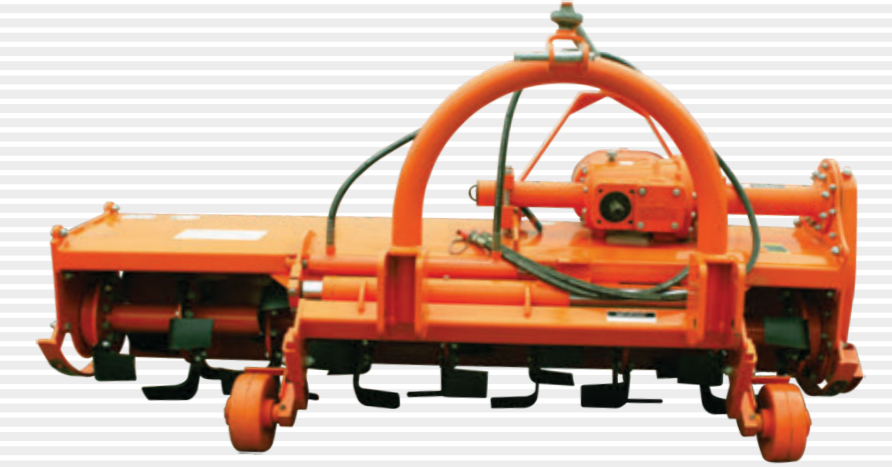
- Makes it possible to achieve tillage in areas full of obstacles and less accessible for tractors.
- Its hydraulic system allows adjusting the offset working position swiftly and comfortably.
- It is best tillage alternative for row crops.
- It can work in both, wet and dry conditions and offers a performance as effective as any other **SHAKTIMAN** product.
- It allows deeper tillage, prepares fine seedbed and saves diesel consumption.

Side Shift Rotary Tiller

MODEL	SRT - 5	SRT - 6	SRT - 7
Overall Length (mm)	1743	1995	2242
Overall Width (mm)	1000		
Overall Height (mm)	1165		
Tilling Width (mm / inch)	1606 / 63.2	1872 / 73.7	2105 / 82.8
Tractor Power	HP	40-55	50-65
	Kw	30-41	37-48
3-Point Hitch Type	CAT-II		
Frame Off-set (mm)	150 / 1336	242 / 1510	350 / 1635
	525 / 961	617 / 1135	725 / 1260
Number of Tines per Rotor	36	42	48
Standard Tine Construction	Curved / Square		
Transmission Type	Gear		
Max. Working Depth (mm / inch)	200 / 7.9		
Rotor Tube Diameter (mm / inch)	89 / 3.5		
Rotor Swing Diameter (mm / inch)	480 / 18.9		
Driveline Safety Device	Slip Clutch / Shear Bolt		
Weight (Kg / lbs)	524 / 1155	556 / 1226	587 / 1294

The company reserves absolute rights to modify the specifications of machine and components therein without any prior notice.

Weight is including safety guards & excluding PTO



Optional:

- Gear Box: Multi speed
- Blades: C type/ L type

Rotor chart

Series	Input RPM	Gear Box	Spur Gear 1	Spur Gear 2	Rotor Speed
Semi HSS (GD)	540	MS	16	19	184
			17	18	206
			18	17	231
	1000	MS	13	22	239

Standard Gear Pair 17-18

*Accessories shown are not part of standard equipment.