

SIDE SHIFT ROTARY TILLER



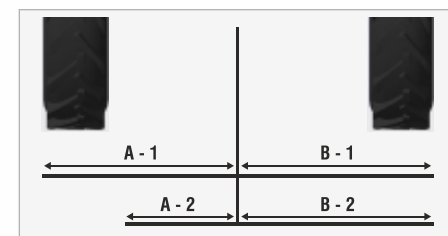
SHAKTIMAN Side Shift Rotary Tiller is particularly designed for delivering an impactful performance in central as well as offset position. This feature allows to operate the tiller in areas where tractors have limited access due to their size and also in areas with low-hanging branches of trees. The 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 can be adjusted in the offset position up to 38 cm to perform tillage operations closer to the obstacles. It is mainly used for tilling in vineyards, orchards and other row crop fields. It is an ideal match for tractors ranging between 40 HP to 75 HP range.

World's Largest Manufacturer of Rotary Tiller

SIDE SHIFT ROTARY TILLER

MODEL	SRT - 1.55	SRT - 1.80	SRT - 2.05	SRT - 2.30	
Overall Length (mm)	1930	2178	2428	2678	
Overall Width (mm)	1027				
Overall Height (mm)	1112				
Tilling Width (mm / inch)	1550 / 61	1800 / 70.8	2050 / 80.7	2300 / 90.5	
Tractor Power	HP	45+	55+	60+	65+
	Kw	34+	41+	44+	49+
3-Point Hitch Type	CAT-II				
Frame Off-set	As Per Table Z				
Number of Tines per Rotor	36	42	48	54	
Standard Tine Construction	Curved / Square				
Transmission Type	Gear				
Max. Working Depth (mm / inch)	203 / 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)	530 / 1168	560 / 1234	590 / 1300	620 / 1367	



Optional Accessories :



Options:

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

Table Z					
Model	Option	Close Condition		Open Condition	
		A - 1	B - 1	A - 2	B - 2
SRT - 1.55	1	726.50	694.00	346.50	1074.00
	2	526.50	894.00	146.50	1274.00
SRT - 1.80	1	896.50	774.00	526.50	1144.00
	2	608.50	1062.00	238.50	1432.00
SRT - 2.05	1	996.50	924.00	616.50	1304.00
	2	726.50	1194.00	346.50	1574.00
SRT - 2.30	1	1056.50	1114.00	628.50	1484.00
	2	814.50	1356.00	444.50	1726.00

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"

*Accessories shown are not part of standard equipment.

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 fuel consumption.

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
	1000	MS	18	17	231
			13	22	239

Standard Gear Pair 16-19



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