












## Champion Series - Technical Specification











Model		Working Width (cms)	HP/KW required with L-type blades size 80x7mm 90x8mm	 Approx (kg)	 Nos
SRT-4		112	40 + /30 +	469	30
SRT-5		147	45 + /34 +	499	36
SRT-6		174	55 + /41 +	529	42
SRT-7		196	65 + /49 +	559	48
SRT-8		221	75 + /56 +	589	54
SRT-9		268	80 + /60 +	691	60
SRT-10		290	85 + /64 +	863	66
SRT-11		310	100 + /75 +	900	72

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

- Technical specifications shown above are of Multi Speed Gear Box and Side Gear Drive Shaktiman Rotary Tiller with 90 mm x 8 mm L-type blades.
- Multi Speed Gear Box and Side Chain Drive Rotary Tiller's weight is approximately 5 kg lesser than the Side Gear Drive Rotary Tiller.
- Weight of Single Speed Gear Box Rotary Tiller is approximately 37 kg lesser than the Multi Speed Gear Box Rotary Tiller.
- All models are installed with adjustable mounting brackets.
- Working depth is adjustable from 4 inches to 12 inches for all models in optimum conditions.
- The spring loaded adjustable trailing board helps achieving better soil-leveling. Most important specifications of the trailing board are its shape, rigidity and weight and Shaktiman Champion Rotary Tiller ensures the best of each.
- One of the most important technical specifications of Shaktiman Champion Series Rotary Tiller is rigidity of the unit (main body of the double shielded box frame is made of very thick steel sheets). The sturdy structure of the implement keeps it in shape even after years of work.
- Body frame of the Shaktiman Champion Series Rotary Tiller is thoroughly bolted, which means parts can be changed easily if required and such structure also keeps the implement free from vibration.
- Shaktiman Champion Series Rotary Tiller with heavy duty special components such as crown, pinion, jack shaft, R.D. shaft, stub axle and bigger size bearings & square tubes increases the durability and working efficiency.
- Technical specifications above, showing weight of Rotary Tiller, excludes weight of Universal Joint (20 kg).
- Universal joint power transmission shaft with clutch is available on request
- EC safety guards can be availed on request.

8' Comes with 16 tooth + 19 tooth gears

Rotor Speed

Side Chain Drive

Rotor with J blades

Side Gear Drive

Rotor with L Blades

Side Disc

PTO Shaft with Slip Clutch

Choice of Single Speed Gear Box

Wheels Tracks Loosening

Multi Speed Gear Box

Tines

540 RPM		1000 RPM	
A	B	A	B
20	15	170	218
19	16	190	248
18	17	213	280
17	18	239	314
16	19	269	
15	20	302	

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World's Largest Manufacturer of Rotary Tiller