

SUPER SEEDER

Your ultimate Companion



One pass ultimate sowing solution

Comes with farmer's first choice Semi Champion Plus rotavator

Latest Disc type design ensure best in class performance

Roller Drive given from upper jack shaft minimize straw choking issue

Shaktiman Super Seeder is the tractor operated Ultimate One Pass Sowing Solution Machine Which remove the paddy stubbles and mix it with soil, prepares land, and simultaneously Sow seeds. Shaktiman Super seeder machine is the combination of rotavator and seed drill. This machine is coming with India's No.1 Semi Champion Plus rotavator with fitment of JLF type blades in it, which ensure proper mixing of residues with soil effectively.

Shaktiman Super seeder is an environment friendly and economical solution where farmers doesn't need to burn crop residues and are not required to perform multiple operations on the field before sowing, hence it saves land from nutrients loss, saves time and cost for farmers.

Advantages

- Crop residue management, Land preparation and Sowing operations possible in a single pass which saves time and cost compare to other methods
- Saves land from nutrients loss and facilitates organic manure in soil by faster decomposition of crop residues
- Make possible sowing of wheat crop just after the harvesting of paddy crop, which resulted in reduction of time gap between two crops
- Enhance aeration and water holding capacity of land
- Higher crop yield* compare to all other traditional sowing methods

Equipped with
Semi Champion Plus Rotavator



**Don't Burn-Go Green,
Save Land-Save Environment**



World's Largest Manufacturer of Rotary Tiller

Salient Features

Shaktiman Semi Champion Plus Rotavator



- Shaktiman Special India's No.1 Heavy duty rotavator with JLF type blades ensure next level performance of super seeder
- Farmers can dis-assemble seeding unit and use rotavator for normal field preparation
- Longer life and Low maintenance cost

Strong frame assembly



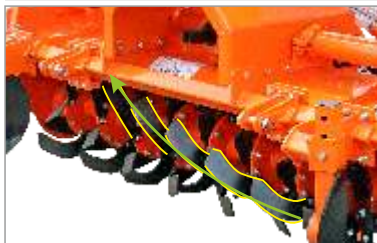
- Uniquely designed Robust and heavy-duty structure that provides, More stability and longer machine life, less maintenance and best in class performance

Shifter Unit



- Round type shifter mechanism for ensure accurate seed and fertilizer flow and to control rate
- Provision of scale and handle to measure application rate per acre and to change setting respectively

Spiral (Helical) JLF blades arrangement



- Given Helical blades fitment arrangement which ensures proper tillage and saves fuels
- Good overlapping of blades covers full land, no any area remains without till
- JLF blades ensure effective mixing of crop residue with soil

Modern Disc type furrow opener



- Modern Disc type furrow opener made from high grade SS material
- Smooth functioning of machine and proper seed placement which ensure good seed germination

Front roller Drive from jack shaft



- Front roller drive given from upper jack shaft which minimizes residue choking issue
- Longer life and less maintenance

Front Furrow Disc



- Available two front furrow disc with rotavator
- Discs made from High durable Boron steel and having 16.5-inch diameter

Seed & Fertiliser Tubes



- Transparent seeds & fertilizer tube so farmer can see amount of seeds and fertilizer flow through tubes.

Technical Specifications

Descriptions	Super Seeder-7	Super Seeder-8
Overall Length (mm)	2588	2813
Overall Width (mm)	1853	
Overall Height (mm)	1645	
Tilling Width (mm / inch)	2114 / 83.2	2336 / 92
Tractor Power (HP)	55-65	65-75
(Kw)		41-4848-56
3-Point Hitch Type -	CAT-II	
Frame Off-set (mm / inch)	31 / 1.23	17 / 0.7
No. of Tines (JLF TYPE) (nos)	54	60
No. of Disc (nos)	11	13
PTO Input Speed (RPM)	540	
Rotor Shaft Speed (RPM)@540	206/231 (STD.), 184 / 259 (Spare)	
Standard Tine Construction -	JLF / LJF type	
Transmission Type	-	Gear
Max. Working Depth	mm / inch	86 / 3.38
Rotor Tube Diameter (mm / inch)	89 / 3.5	
Rotor Swing Diameter (mm / inch)	498/ 16.6	
Driveline Safety Device -	Slip Clutch / Shear Bolt	
Weight (Kg / lbs)	1122 / 2473	1201 / 2647

* The company reserves absolute rights to modify the specifications of machine and components therein without any prior notice. The Actual Machine can be different from the picture shown.

* Accessories shown are not part of standard equipment.

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