

SOILTECH

Farmer's Best Friend

We're India's leading manufacturer of Agri-implements.



We help the **Farmers** to Achieve the **Extraordinary.**



MEDIAN ROTAVATOR

Best for medium soft and dry field with better fuel efficiency.

www.soiltech.co.in

SOILTECH'S OTHER SIGNATURE PRODUCTS



Laser Leveler



MB Plough



Disc Harrow



Super Seeder



Features

- Bigger size idler gear in side gear twain.
- Additional gap between frame & blade.
- Ratchet type depth skid.
- Easy operation no chocking.
- PTO shaft with advance locking features.
- Powder coated fabrication parts with better paint life.
- High quality blades with better life.
- Better fuel efficiency.
- Prime sheet from TATA / SAIL for heavy-duty structure.

Specification (Median Series)

MODEL	MS-135	MS-160	MS-175	MS-185	MS-210
Size (Ft.)	4 Ft.	5 Ft.	5.5 Ft.	6 Ft.	7 Ft.
Tractor Power (HP)	30-40	35-45	40-50	40-50	45-55
Overall Length (mm)	1516	1755	1929	2000	2245
Overall Width (mm)	950	950	950	950	950
Tilling Width (mm/inch)	1216	1455	1629	1700	1945
Overall Height (mm)	1080	1080	1080	1080	1080
3-Point Hitch Type	Cat-II				
Frame Off-set (mm/inch)	31.5	0	0.5	24.5	12.75
No. of Blades (L-80x7)	30	36	42	42/48	48/54
Main Gear Box Type	Multi Speed (15x24)				
Side Transmission Type	Gear (20-42-28)				
Max. Working Depth(mm/inch)	148/5.5				
Rotor Swing Diameter (mm)	470				
Rotor Tube Diameter (mm)	89				
Drive line Safety Device	Shear Bolt				
Weight (Kg)	410	435	448	455	495

ROTOR RPM CHART

INPUT PTO RPM	REDUCTION GEAR 1	REDUCTION GEAR 2	ROTOR SHAFT RPM
540	14	19	178
540	19	14	327
540	15	18	201
540	18	15	289
540	16	17	227
540	17	16	256
1000	11	22	223
1000	22	11	893

Standard Gear Pair 14-19

Weight is excluding Tool kit & PTO

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



Since 1978

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