

UNIVERSAL ECO SMART

MULTI SPEED GEAR DRIVE

Code **BEERTMSG**



Multi Speed
Gear Box

PTO Shaft
with Overload
Protection

Helical
Arrangement
of Blades

Light weight
Construction



Features & Benefits

- **UNIVERSAL Eco-Smart rotary tillers are low weight rotary tillers that put minimal load on the tractor and hence ensure better fuel efficiency.**
- Fast and economical solution to prepare the seed bed quickly.
- Suitable for use in both dry and wet land conditions and in soft/medium obstruction free soil conditions.
- Gear drive. Multi speed gear box. Compatible with 540 and 1000 PTO RPM.
- Easily adjust the cutting depth by using the side skid depth adjustment.
- Innovative bearing housing & seal design prevents the entry of mud/ moisture & gives a much longer bearing life.
- Available in L type blades.
- Helical blade arrangement ensures uniform load distribution and smooth rotary tiller operation.
- Heavy duty PTO with shear bolt for gearbox overload protection.

Product Specifications

Description	BEERTMSG-150/5036	BEERTMSG-175/5042	BEERTMSG-200/5048	GEAR RATIO CHART				
Gear Box	Multi Speed							
No. of Blade	36	42	48					
No. of Flange	6	7	8					
Rotor Type	Seamless Pipe							
P.T.O. RPM	540/1000 (Optional)							
Type of Side Drive	Gear			540	P.T.O RPM	A	B	Rotor RPM
3-Point Linkage / Category	Cat-I & Cat-II				16	20	181	
Gear Box Over Load Protection	Shear Bolt				20	16	284	
Width of Cut (cm-Approx)	150	175	200		17	19	203	
Weight without PTO (Kg.Approx)	325	350	380	19	17	253		
Tractor Power (HP)	25~30	35~40	45~50	1000	12	24	210	

*The weight and working data contained in the present leaflet are supplied for information only and are not binding. Specification and size can be altered as part of ongoing product modification / improvement.