

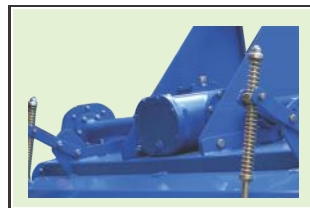
ACE ROTAVATOR

IN HOUSE MANUFACTURED ACCORDING TO INTERNATIONAL STANDARD

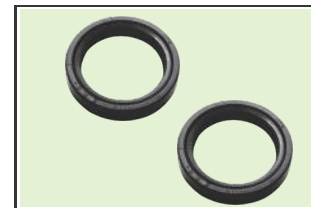


BAHUBALI

“MAJBUTI BEMISAL
CHALE SALO SAAL”



Long durability gear box



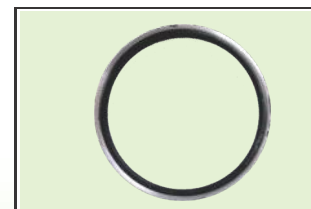
Double spring oil seal



Special nylock nut & high
tensile strength bolt



International quality blades



Special mud seal



Adjustable Tube Type
Control Spring

Ensures maximum cultivation in minimum time, with less fuel consumption

ACE Rotavator – In house manufacturing under the supervision of skilled engineer. The design of modern Rotavator is useful for medium and heavy tractor.

Benefits of Rotavator

1. Rotavator pulverises the soil and makes the field suitable for sowing with in single efforts as compared to (Harrow, Cultivator and Borax).
2. ACE Rotavator (Gear type) is more powerful than Rotavator (Chain type).
3. Rotavator gives long life to tractor, Save time and diesel and maintain the humidity level in soil.
4. Rotavator works well in any type of field (wet and dry fields).
5. It weeds the Pillion Harvest Residual / Spontaneous Plants from fields which is used for organic fertilizer.
6. ACE Rotavator is beneficial to make the field for sowing paddy, sugarcane, potato, banana, maize and cotton.
7. Diesel consumption is very less, because special design of rotor blade is used which decrease the load on tractor and tyre does not slip.

Main Features

1. Long life special steel rotor blade.
2. Export quality heavy duty gear box is used.
3. The frame of Rotavator is made of rectangular heavy duty pipe with special steel.
4. High tensile steel nuts, bolts are used in Rotavator.
5. Tractor and Rotavator are safe by providing safety bolts arrangement in P.T.O shaft against overloading.
6. Side disc is available according to demand.
7. Adjustable trailing board and lower hitch clamp is used to make strong grip on frame.
8. Additional double spring oil seal – Provided to prevent leakage
9. Additional Special type mud seal – Provided for bearing housing safety



Cotton



Sugarcane



Maize



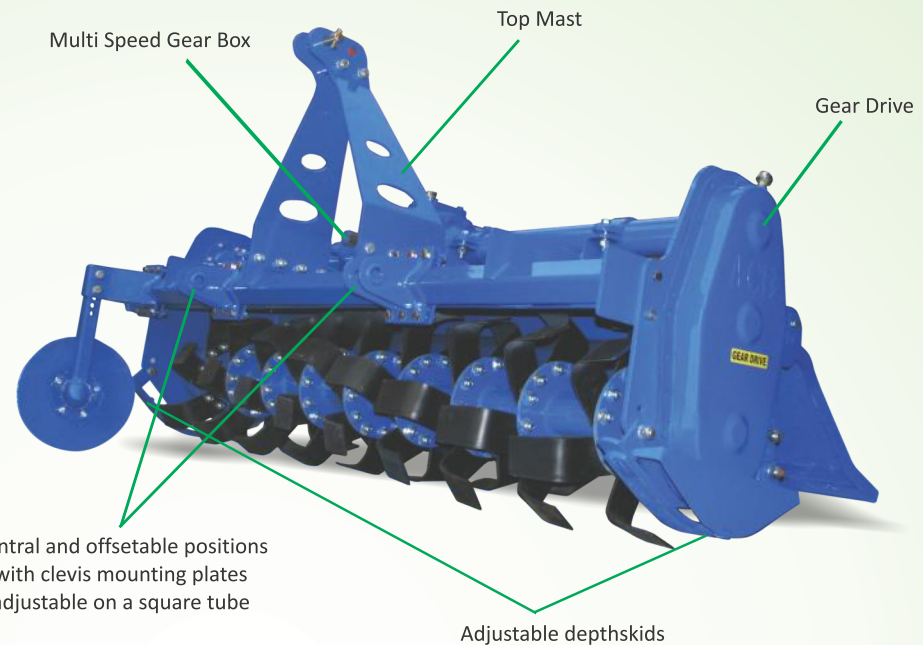
Dry & Wet Fields



Tree Roots



Service & Parts are available at national level by authorised dealers



ACE MULTI SPEED GEAR BOX ROTAVATOR

TECHNICAL SPECIFICATIONS			
Model	ART-536	ART-642	ART-748
Tractor Power	40-45 HP	50-55 HP	50-60 HP
Width	70"(1778 mm)	80"(2032 mm)	98"(2490 mm)
Working Width	60" (1524 mm)	72"(1829 mm)	84"(2137 mm)
Working Depth	6" (150 mm)	6"(150 mm)	6"(150 mm)
No. of Flanges	6	7	8
No. of Blades	36	42	48
PTO Speed (rpm)	540/1000	540/1000	540/1000
Weight	400 Kg.	425 Kg.	450 Kg.
Overload Protection	Shear bolt	Shear bolt	Shear bolt

ROTOR RPM WITH GEAR DRIVE			
Gear Box:		Side Gears:	
		20 —	35 —
		28 —	28 —
A	B	540 r.p.m.	1000 r.p.m.
13	22	—	232
15	20	160	—
16	19	180	—
17	18	200	—
18	17	225	—
19	16	252	—
20	15	282	—

As our policy is that of continuous development, specifications may change without notice. (Dated 31.05.2013)

For more information contact **Authorised Sales & Service Dealer**

Manufactured By



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