



HEXA SERIES ROTARY TILLER



**VD Boron
Steel Blades**



**Powder Coated
Paint**



**Strong Body
Frame**



**Heavy Duty
Gear Box**



**French
Design**



**Bold & Robust
Front Guard for
safety**



**Advance TPL for
easy Attach &
Detach**



SALIENT FEATURES



FRAME

Strong structure helps to improve the ability to work in hard soil conditions with less vibration



SIDE GEAR

Smooth and trouble free operation, prevents heat generation



GEAR

13x23 heavy duty gear box with 8 module can take higher load



STONE SAFETY GUARD

Ensure the safety of driver and near by operator



BLADES

High Quality for longer life



BEARING

Bigger size bearing for high load capacity and long life



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TERRASOLI – THE SMART CHOICE

COMPARISON CHART : TERRASOLI Vs OTHER BRANDS

DESCRIPTION			OTHER BRANDS	BENEFITS
BEARING	Pinion	32212	30209	Bigger Size, High load bearing capacity provides more strength, result in more life, low maintenance and saves money
	Bevel Gear	32214	30210	
	R.D Hub	6311	6308	
	Dead Hub	6309	6307	
GEAR BOX OIL CAPACITY	LTR	4.5	1.5-2.5	Low heat generation, smooth, noise free and long life operation with better fuel efficiency
BLADES	Thickness (MM)	7	6	More thickness means more life
	Material (GRADE)	VD BORON STEEL	BORON STEEL	Premium quality with longer life
BEVEL - PINION	SIZE	13x23	11x20 11x22 13x25	Bigger and strong gears which can bear high load capacity
	Module (MM)	8	5-6	
BOLTS	HUB (MM)	16	10	Low chances of rotor shaft failure
DEPTH SKID	SHAPE	ROUND BASE	FLAT BASE	Less contact area with soil, more depth

HEXA-mark-1H ROTARY TILER SPECIFICATION SHEET

TECHNICAL SPECIFICATION

MODEL NAME	mark - 1H125	mark - 1H150	mark - 1H185	mark - 1H205	mark - 1H230
SIZE IN FEET	4'	5'	6'	7'	8'
WORKING WIDTH (CM)	125	150	175	200	225
OVERALL WIDTH (CM)	155	180	200	225	250
NO OF BLADES	30	36	42	48	54
NO OF BLADES PER FLANGE	6 ON CENTRAL FLANGES AND 3 ON END FLANGES				
NO OF FLANGE	4+2	5+2	6+2	7+2	8+2
TYPE OF BLADE	L TYPE	L TYPE	L TYPE	L TYPE	L TYPE
MAX. WORKING DEPTH (CM)	11-15	11-15	18	18	18
ROTOR TUBE DIA.(MM)	89	89	89	89	89
MACHINE WEIGHT (KG) (APPROX.)	380	405	470	495	545
TRACTOR HP REQ. (MIN/MAX)	30 & Above	35 & Above	40 - 45	50 - 60	60 - 70
SIDE TRANSMISSION	GEAR DRIVE	GEAR DRIVE	GEAR DRIVE	G EAR DRVE	GEAR DRIV
DRIVELINE SAFETY DEVICE	SHEAR BOLT	SHEAR BOLT	SHEAR BOLT	SH EAR BQT	SHEAR BOLT
PTO SPEED (RPM)	540	540	540	540	540

**Terms conditions apply

*Side disc assembly optional



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