



Make in India

**SHRACHI POWER SERIES**  
Empowering Farmers with Cutting-edge Agro Machinery

# VIRAT 13HP POWER TILLER

*Proudly Made-In-India*



18+2 Tyres  
for  
Better Acreage



Enhanced  
HP for  
Performance



Ergonomic  
Seating



01

Adaptable machinery for paddy, wheat, sugar cane, cotton and more

02

Effortless  
Inter-cultivation

03

Tailored for horticulture crops like mango, coconut, guava, papaya and more

04

Tillage capacity  
1 acre / 2 hours

Engine Type	Horizontal 4 Stroke, Diesel
Engine Power	13 HP@2400 RPM
No. of Gear Speed	6 Forward & 2 Reverse
Rotary	2 Speed (Opt. 4 Speed)
Weight	405 Kg
Fuel Consumption	1.1 - 1.2 Liters/Hr.
Dimension (LxWxH)	2720 x 865 x 1210 (mm)
Tilling Width	2 Feet (600 mm)
Tilling Depth	6 Inches (150 mm max)

# SHRACHI DIESEL SERIES WEEDER

Advanced Farming | Zero Effort Weed Remover



	Transmission Mode	No. of Tyres	Working Width	Cylinder Displacement	Gearbox Type	Rotary Shaft	Starting System
<b>6D3 Champ</b>	PTO Driven Normal Disengaged (Open)	16/24/32 (Adjustable)	3.5 ft (Adjustable)	246 cc	Cast Iron Light Gearbox	23 mm Heaxagonal	Recoil Start
<b>6D3 Supreme</b>	PTO Driven Engaged (Closed)	16/24/32 (Adjustable)	3.5 ft (Adjustable)	296 cc	Cast Iron Heavy Gearbox	32 mm Heaxagonal	Recoil Start
<b>9D6+ Win</b>	PTO Driven with Steering System	10 (Ditching) 24 (Tilling)	1 ft (Ditching) 2.5 ft (Tilling)	438 cc	Cast Iron Heavy Gearbox	32 mm Heaxagonal	Electric Start
<b>8D6 Hero</b>	PTO Driven Engaged (Closed)	24/32/40 (Adjustable)	4.5 ft (Adjustable)	418 cc	Cast Iron Heavy Gearbox	32 mm Heaxagonal	Electric Start
<b>8D6 Win</b>	PTO Driven Engaged (Closed)	24/32/40 (Adjustable)	4.5 ft (Adjustable)	418 cc	Cast Iron Heavy Gearbox	32 mm Heaxagonal	Recoil/Electric Start



# SHRACHI PETROL SERIES WEEDER

Gear Drive | Hassle-Free Weeding | Maximum Crop Growth | Easy to Operate



**4P3 MAX**

4 HP @ 3600 RPM



**7P3 CHAMP**

7 HP @ 3600 RPM



**7P3 WIN**

7 HP @ 3600 RPM



**7P3 SUPREME**

7 HP @ 3600 RPM



**7P3H SUPREME**

7 HP @ 3600 RPM



**9P3 SUPREME**

9 HP @ 3600 RPM

	Transmission Mode	No. of Tynes	Working Width	Cylinder Displacement	Gearbox Type	Rotary Shaft	Starting System
<b>4P3 Max</b>	Gear Drive, Normal Disengaged (Open)	16/24 (Adjustable)	2.5 ft (Adjustable)	212 cc	Cast Iron Light Gearbox	23 mm Heaxagonal	Recoil Start
<b>7P3 Champ</b>	PTO Driven Disengaged (Open) Clutch	16/24/32 (Adjustable)	3.5 ft (Adjustable)	212 cc	Cast Iron Light Gearbox	23 mm Heaxagonal	Recoil Start
<b>7P3 Win</b>	PTO Driven Disengaged (Open) Clutch	16/24/32 (Adjustable)	3.5 ft (Adjustable)	212 cc	Cast Iron Light Gearbox	23 mm Heaxagonal	Recoil Start
<b>7P3 Supreme</b>	PTO Driven Disengaged (Open) Clutch	16/24/32 (Adjustable)	3.5 ft (Adjustable)	212 cc	Cast Iron Light Gearbox	23 mm Heaxagonal	Recoil Start
<b>7P3H Supreme</b>	PTO Driven Disengaged (Open) Clutch	16/24/32 (Adjustable)	3.5 ft (Adjustable)	196 cc	Cast Iron Light Gearbox	23 mm Heaxagonal	Recoil Start
<b>9P3 Supreme</b>	PTO Driven Engaged (Closed) Clutch	16/24/32 (Adjustable)	3.5 ft (Adjustable)	270 cc	Cast Iron Heavy Gearbox	32 mm Heaxagonal	Recoil Start





## SHRACHI REAPER SERIES

User Friendly Smart Weeders & Reapers

### SPR 1200 PADDY REAPER



5.5 HP @ 1400 RPM

### SPECIFICATIONS

ENGINE MODEL	HONDA GX PETROL ENGINE
ENGINE TYPE	PETROL ENGINE, 4 STROKE, AIR-COOLING
NO. OF GEAR SPEED	01 FORWARD, 01 REVERSE
KNIVES	24 SELF SERRATED TYPES (UPPER & LOWER)
WEIGHT	120 KG
ACRE/HR.	0.7
FUEL CONSUMPTION	0.6 - 0.7 LITRE PER HOUR
WIDTH OF CUT	4 FEET
MINIMUM CUTTING HEIGHT	4 INCH
HARVEST LOSS (%)	0.01 - 0.02
OVERALL WEIGHT (KG)	125
RECOMMENDED CROPS	PADDY, WHEAT, SOYBEAN, JOWAR, BAJARA, MILLET, MAIZE, CORIANDER, MUSTARD, GRAM, GREEN GRAM, BLACK GRAM, FODDER, MILLETS ETC.,

### SPECIFICATIONS

ENGINE MODEL	4.8 H.P. AIR COOLED PETROL ENGINE
STARTING SYSTEM	RECOIL
POWER TRANSMISSION	GEAR BOX
NO. OF GEAR SPEED	1 FORWARD/1 REVERSE
CUTTING DEVICE	RECIPROCATING KNIFE BAR
CONVEYOR MECHANISM	CHAIN DRIVE & STAR WHEEL
OVERALL WEIGHT (KG)	140
WIDTH OF CUT	4 FEET
RECOMMENDED CROPS	PADDY, WHEAT, SOYBEAN, JOWAR, BAJARA, MILLET, MAIZE, CORIANDER, MUSTARD, GRAM, GREEN GRAM, BLACK GRAM, FODDER, MILLETS ETC.,

### 4RP POWER REAPER



5.5 HP @ 1400 RPM

### EXPLORE OUR PRODUCT RANGE



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**AMMA's INNOVATION AWARD**  
for the Development of Application of  
GPS Kit on Shrachi Power Weeders 2022



**SHRACHI FARMETER**  
For excellence in the category of  
IOT APPLICATION IN  
MECHANISATION 2022



**SHRACHI VIRAT 13HP**  
MICRO POWER >8HP  
OF THE YEAR, 2022

DEALER STAMP

SCAN HERE  
FOR WEBSITE



Disclaimer: Pictures used here are for illustration purpose only. Product specifications are subject to change without prior notice. Performance of the machine may vary with user/field/working conditions.

