

# WATER PUMP SERIES



MODEL: SHRACHI WP-15

## FEATURES

- Fuel efficient and quiet.
- Compact Design and light weight
- Easy and simple Installation
- Heavy duty full frame protection



MODEL: SHRACHI WP-30

## APPLICATIONS

- Irrigation in agriculture and horticulture
- Gardening and small farm irrigation
- Water transfer in construction & Agriculture
- De-watering for flood control
- Swimming pool draining

## SPECIFICATIONS

MODEL	SHRACHI WP-30	SHRACHI WP-15
Rated Power:	5.5 hp	3 hp
Displacement:	196 cc	98 cc
Speed:	3600 RPM	3600 RPM
Engine:	4-Stroke, Air Cooled	4-Stroke, Air Cooled
Fuel Used:	Petrol	Petrol
Total Head Lift:	28 m - 30 m	15 m - 25 m
Duty Discharge:	1500 - 1600 L/mins	900 - 1100 L/mins
Suction Size - Delivery Size:	3 Inch	1.5 Inch
Fuel Tank Capacity:	3.6 L	1.3 L
Fuel Consumption:	700 ml/Hr.	500 ml/Hr.



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

Industry Outlook 10 MOST PROMISING  
**AGRICULTURAL MACHINERY**  
PROVIDERS - 2020



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

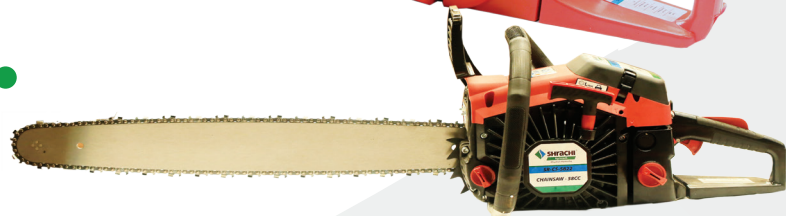


**SHRACHI VIRAT 13HP**  
MICRO POWER >8HP  
OF THE YEAR, 2022



**SHRACHI 100H**  
MICRO POWER <8HP  
OF THE YEAR, 2021

## CHAINSAW SERIES



### FEATURES

- Economic Chainsaw with stable quality
- Easy to use and pocket friendly
- Good quality parts and spares

### SPECIFICATIONS

MODEL	SR-CS-5822S	SR-CS-5822
Rated Output Power:	2.2 hp	2.2 hp
Displacement:	58 cc	58 cc
Idling Speed:	2800 - 3300 RPM	2800 - 3300 RPM
Engine:	Single Cylinder	Single Cylinder
Fuel Capacity:	550 ml	550 ml
Guidebar size:	18"- 22"	18"- 22"
Chain Type	Semi Chisel	Full Chisel
Recoil Starter	Plastic	Aluminium
Primer Bulb Avl.	Not Available	Available
PCS / CTN:	2	2
Oil / Gas mixing ratio:	1 : 25	1 : 25

## SPRAYERS SERIES



MODEL : SHRACHI SR-HTP-22



MODEL : SHRACHI SR-HTP-30

### FEATURES

- High-capacity powerful sprayer with cast iron ball cock
- High quality valve & yellow suction
- Overflow hose, big pulley and accessory bag

### SPECIFICATIONS

MODEL	SHRACHI SR-HTP-22	SHRACHI SR-HTP-30
Plunger No.	3	3
Plunger Dia (mm)	22 mm	30 mm
Number & Diam. of Valves	2 X 1/4 inch	2 X 1/4 inch
A Groove Pulley Diameter	6 inches	7 inches
Pump Speed (r.p.m.)	800 - 1200	800 - 1200
Suction Volume (L/min)	13 - 22 L/min	30 - 40 L/min
Pressure (Kg/cm <sup>2</sup> )	10 - 20	10 - 40
Required Power (H.P.)	3 - 7	3 - 7
Weight (Kg)	8.5 KG	10.5 KG
Pressure Gauge	Provided	Provided
Inlet & Overflow Hose	2.3 m (3 Layer)	2.3 m (3 Layer)
Strainer Kit	Plastic	Plastic

## BRUSH CUTTER SERIES



### FEATURES

- Ideal for crops, grass & bushes cutting
- All spare parts & accessories available
- Best in 4 stroke economy range
- Less fuel consumption

SPECIFICATIONS	35 CC BRUSH CUTTER	43 CC BRUSH CUTTER
Type	Shoulder & Backpack	Shoulder & Backpack
Model	Shoulder - CG435, Backpack - BG435	Shoulder - CG430B, Backpack - BG430HA
Engine Model	4-stroke	2-stroke
Displacement	35 cc	43 cc
Handle Type	Bicycle Handle (Throttle actuator like Honda)	Bicycle Handle (Throttle actuator like Honda)
Working Pipe	Straight shaft - 28mm (Shoulder) Flexible Shaft - 26mm (Backpack)	Straight shaft - 28mm (Shoulder) Flexible Shaft - 26mm (Backpack)
Max Power Output	1.6 HP @ 7000 rpm	1.6 HP @ 7000 rpm
Fuel Used	Petrol	Petrol
Lubricant	SAE 5W30	Petrol mixed with 2T oil
Starting System	Recoil Start	Recoil Start
Fuel Tank Capacity	0.63 litre	0.63 litre
Weight	8kg (Shoulder), 10kg (Backpack)	8kg (Shoulder), 10kg (Backpack)

\*Attachment Options - Nylon head tap-n-go, 2/3 tooth blade, 40/80 tooth circular blade, paddy guard

**Eligible for Subsidy | Tested by FMTTI | 500+ Dealer & Service Network | Trusted by 2,00,000+ Farmers**

**Service Helpline No.: 9163220000 • shrachiagrimech.com**

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