

## 6D3 POWER WEEDER

### TECHNICAL SPECIFICATION

Engine Model	178 F
Engine Type	Single Cylinder, Vertical 4-Stroke Diesel Air-cooled Engine
Engine Power	6hp @ 3600rpm
No. of Gear Speed	2 Forward & 1 Reverse (Opt 6 gear shift)
Mode of Transmission	Through PTO shaft
No. of Blades	32 (adjustable)
Weight	118kg
Acre/hr.	0.2 - 0.3
Fuel Consumption	0.7 (litre/hr.)
Avg. Depth of Cut	06 - 08 inch
Avg. Width of Cut	upto 3.5 ft



## 8D6 DIESEL POWER WEEDER

### TECHNICAL SPECIFICATION

Engine Model	186F
Engine Type	Single Cylinder, Vertical, 4 stroke, Air-cooled, DI, Diesel Engine
Engine Power	7.4 HP@3000 rpm
No. of Gear Speed	2 Forward & 1 Reverse
Mode of Transmission	Through PTO Shaft
No. of Blade	40 adjustable
Weight	126 kgs
Acre/hr.	0.3-0.4
Fuel Consumption	0.8 (litre/hr.)
Working Depth	06-08 inch
Avg. width of Cut	upto 4.5 ft



## 8X650BD POWER WEEDER

### TECHNICAL SPECIFICATION

Engine Model	178F
Weight	112 kg
Acre/hr.	0.2 - 0.3
Fuel Consumption	0.7 (litre/hr)
Avg. Depth of Cut	4 - 6 inch
Avg. Width of Cut	1.4 - 2.2 ft
Engine Power	5.7hp @ 1800rpm
Engine Type	Single cylinder, Vertical 4-Stroke, Air-cooled, DI, Diesel Engine
No. of Gear Speed	2 Forward in each High & Low Speed
Mode of Transmission	Gearbox: Belt, Rotary/Drive Axle :Gear / Chain
No. of blades	Cultivation:18 (6X3), Furrowing: 10 (2X5)



## 100H/100 POWER WEEDER

### TECHNICAL SPECIFICATION

Engine Model	HONDA GX200 (Optional OEM Engine for model 100)
Engine Type	Single cylinder, Vertical 4-Stroke Petrol Air-cooled Engine
Engine Power	5.5hp @ 3600rpm
No. of Gear Speed	2 Forward & 1 Reverse
Mode of Transmission	Through PTO Shaft
No. of blades	24
Weight	65kg
Acre/hr.	0.12 - 0.15
Fuel Consumption	0.8 - 1 (litre/hr)
Avg. Depth of Cut	3 - 5 inch
Avg. Width of Cut	Upto 3.3 ft



## 75Z POWER WEEDER

### TECHNICAL SPECIFICATION

Engine Model	SR 170 F/P
Engine Type	Single Cylinder, Vertical, Air Cooled Petrol Engine
Engine Power	5.5 HP @ 3600 RPM
Engine Displacement	212 cc
No. of Gear Speed	2 Forward & 1 Reverse
Mode of Transmission	Through Belt & Chain
No. of Blades	3/4 (24 Pcs)
Weight	65 kg
Acre/ hr	0.27-0.33
Fuel Consumption	0.8 -1 (litre/ hr)
Avg. Depth of Cut	03 to 05 inch
Avg. Width of Cut	Up to 3.5 ft



## 100G POWER WEEDER

### TECHNICAL SPECIFICATION

Engine Model	270G
Engine Type	Single Cylinder, Vertical 4-Stroke, Air-cooled, Petrol Engine
Engine Power	7.8hp @ 3600 rpm
No. of Gear Speed	2 Forward & 1 Reverse
Mode of Transmission	PTO Drive
No. of blades	18 / 24 / 32
Weight	105 kg
Acre/hr.	0.2 - 0.3
Fuel Consumption	0.7 5 (litre/hr)
Avg. Depth of Cut	4 - 6 inch
Avg. Width of Cut	1.4 - 2.2 ft



## 2R PADDY WEEDER

### TECHNICAL SPECIFICATION

Type	Self-Propelled Walk Behind Type
Weight	18 kg
Type of Engine	43 cc, 1.2 litre petrol/2 stroke
Engine	2 hp@7000 rpm
Type of Gearbox	Single speed worm
Weeding Wheel	12 inch
Blade/Type	L-type / 12 (6+6)
Dia of Weeding Rotor	0.98 ft (30 cm)
Weeding Width	3.9–5.9 ft
Rotary Speed	150–175 rpm
Suitable Row Spacing	7.87–11.81 in
Field Efficiency	1–2 acre/day (8 hours/day)



## SPR 1200 PADDY REAPER

### TECHNICAL SPECIFICATION

Engine Model	HONDA GX120
Engine Type	4-Stroke Petrol, Single Cylinder
Engine Power	2.7 hp@1800 rpm
No of Gear Speed	1 Forward + 1 Reverse
Knives	24 Nos. Top Serrated Type
Weight	129 kg
Acre/hr	0.5–0.6
Fuel Consumption	0.7–0.75 (litre/hr.)
Width of Cut	4 ft
Applicable Plant Ht.	2.4 ft
Min. Cutting Height	3.4 in
Harvest Loss (%)	Pre - 0.03 - 0.06 / Post - 0.02 - 0.13



## 35CC BRUSH CUTTER

### TECHNICAL SPECIFICATION

Type	Shoulder & Backpack
Model	Shoulder - SR-BCS-B4H35 Backpack - SR-BCKL4H35
Engine Model	HONDA GX35 (4-stroke)
Displacement	35 cc
Max Power Output	1.6 HP @ 7000 rpm
Fuel Used	Petrol
Lubricant	SAE5W30
Starting System	Recoil Start
Fuel Tank Capacity	0.63 litre
Weight	10 kg (Dry Weight)
Also available with 35cc Shrachi Engine	



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GX35

## 43CC BRUSH CUTTER

### TECHNICAL SPECIFICATION

Type	Shoulder & Backpack
Model	Shoulder - CG430B Backpack - BG430HA
Engine Model	Shrachi 43cc (2-stroke) OHV
Displacement	42.7 cc
Max Power Output	1.7 HP @ 7000 rpm
Fuel Used	Petrol Mixed with 2T oil
Lubricant	Petrol:2T @ 30:1 ratio
Starting System	Recoil Start
Fuel Tank Capacity	1.2 litre
Weight	10 kg (Dry Weight)



## MULTIFUNCTIONAL BRUSH CUTTER

### TECHNICAL SPECIFICATION

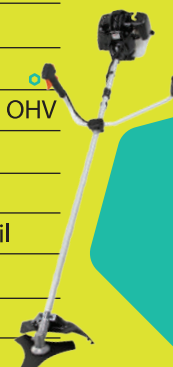
Type	Shoulder
Model	GJD330
Displacement	33 cc (2 Stroke)
Max Power Output	1.34 HP @ 6500 rpm
Fuel Used	Petrol mixed with 2T Oil
Lubricant	Petrol : 2T @ 30:1 Ratio
Starting System	Recoil Start
Weight	7.9 kg (Dry Weight)
Fuel Tank Capacity	1 Liter



## 52CC BRUSH CUTTER

### TECHNICAL SPECIFICATION

Type	Shoulder
Model	CG52-0HB
Engine Model	Shrachi 52cc (2 Stroke) OHV
Displacement	52cc
Max Power Output	2 HP @ 7000 rpm
Fuel Used	Petrol mixed with 2T oil
Lubricant	Petrol:2T @ 30:1 ratio
Starting System	Recoil Start
Fuel Tank Capacity	1 litre
Weight	10 kg (Dry Weight)



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