

Portable Generators



Agriculture Equipments



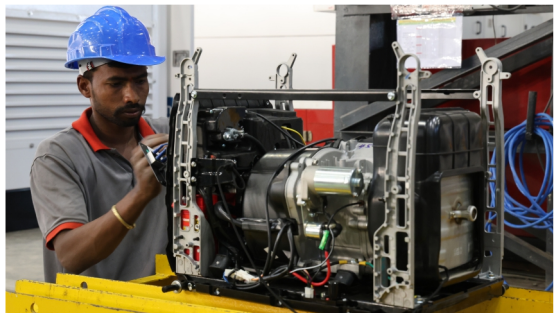
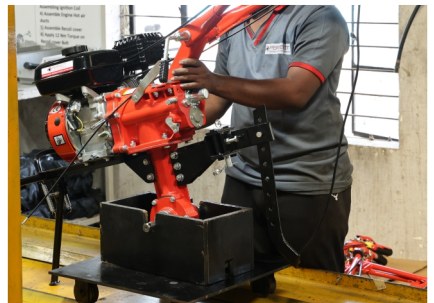
Outboard Motors





# MANUFACTURING FACILITY

## (Satara, Maharashtra)





**Best Quality  
Pump**

# KNAPSACK SPRAYERS

## Manual Operated



### PA-BS-18-8COM

Chemical Tank	18 Ltr.
Weight	5.85 Kg
Liquid Output	3.6 L/M, 40-90 PSI
Battery Power	12V * 8AH
Charger	1.1 A
Extra	Gun Accessories
Motor Type	Single Motor
Application	Agriculture use



### PA-BS-18-8COM (Tiger)

Chemical Tank	18 Ltr.
Weight	5.85 Kg
Liquid Output	3.6 L/M, 40-90 PSI
Battery Power	12V * 8AH
Charger	1.1 A
Extra	Gun Accessories
Motor Type	Single Motor
Application	Agriculture use



### PA-BS-18-12COM

Chemical Tank	18 Ltr.
Weight	7.05 Kg
Liquid Output	3.6 L/M, 40-90 PSI
Battery Power	12V * 12AH
Charger	1.7 A
Extra	Gun Accessories
Motor Type	Single Motor
Application	Agriculture use



### PA-BS-18-8SM

Chemical Tank	18 Ltr.
Weight	5.15 Kg
Liquid Output	3.6 L/M, 40-90 PSI
Battery Power	12V * 8AH
Charger	1.1 A
Extra	Gun Accessories
Motor Type	Single Motor
Application	Agriculture use



### PA-12 SM

Chemical Tank	18 Ltr.
Weight	6.9 Kg
Liquid Output	7 L/M, 90-150 PSI
Battery Power	12V * 12AH
Charger	1.7 A
Extra	Gun Accessories
Motor Type	Double Motor
Application	Agriculture use



**5-Meter  
Iron Hose**

# HTP SPRAYERS

## Cast Iron Head



### PA-HTP18

Engine Rated Power	0.6 - 1 HP
Pump Speed	800 - 1200 RPM
Output Pressure	10 - 40 Kg/cm
Suction Volume	10 - 18 L/min
Pump Head	Cast Iron
Pump Ball Cock Size	8.5mm (1/4) 2pcs Cock
Suction Hose	2.5 Meter
Pully Size	BIG



### PA-HTP22

Engine Rated Power	3 - 4.5 HP
Pump Speed	800 - 1200 RPM
Output Pressure	10 - 40 Kg/cm
Suction Volume	10 - 22 L/min
Pump Head	Cast Iron
Pump Ball Cock Size	8.5mm (1/4) 2 Cocks
Suction Hose	5 Meter Iron Hose
Pully Size	7 Inch



### PA-HTP30

Engine Rated Power	4 - 5.5 HP
Pump Speed	800 - 1200 RPM
Output Pressure	10 - 40 Kg/cm
Suction Volume	30 - 40L/min
Pump Head	Cast Iron
Pump Ball Cock Size	10mm (1/2) 3 Cocks
Suction Hose	5 Meter Iron Hose
Pully Size	9 Inch



### PA-HTP50

Engine Rated Power	5 - 6.5 HP
Pump Speed	800 - 1200 RPM
Output Pressure	10 - 40 Kg/cm
Suction Volume	45-66 L/min
Pump Head	Cast Iron
Pump Ball Cock Size	10mm (1/2) 3 Cock
Suction Hose	5 Meter Iron Hose
Pully Size	9 Inch



### PA-HTP80

Engine Rated Power	6.5 - 7 hp
Pump Speed	800 - 1200 RPM
Output Pressure	10 - 40 Kg/cm
Suction Volume	50 - 80 L/min
Pump Head	Cast Iron
Pump Ball Cock Size	10mm (1/2) 3 Cock
Suction Hose	5 Meter Iron Hose
Pully Size	Big



### PA-HTP120

Engine Rated Power	7 - 9.5 hp
Pump Speed	800 - 1200 RPM
Output Pressure	10 - 40 Kg/cm
Suction Volume	70 - 116 L/min
Pump Head	Cast Iron
Pump Ball Cock Size	10mm (1/2) 3 Cock
Suction Hose	5 Meter Iron Hose
Pully Size	Big



**5-Meter  
Iron Hose**

# HTP SPRAYER SET With Petrol Engine



## PA-PS22-G210

### ENGINE SPECS:

Rated Power	4.4 kW (6 hp)
Displacement	212CC
Speed	3600 RPM
Engine Type	4-Stroke, Air Cooled, OHV
Fuel Used	Petrol
Starting System	Recoil Starter
Fuel Tank Capacity:	3.6L
OIL Capacity	600ML

### HTP PUMP SPECS:

Engine Rated Power	3-4.5 HP
Pump Speed	800-1200 RPM
Output Pressure	10-22 Kg/cm <sup>2</sup>
Suction Volume	10-22 L/min
Pump Head	Cast Iron
Pump Ball Cock Size	8.5 mm (1/4) 2 Cocks
Suction Hose	5 Meter Iron Hose
Pully Size	07 Inch

## PA-PS30-G210

### ENGINE SPECS:

Rated Power	4.4 kW (6 hp)
Displacement	212 CC
Speed	3600 RPM
Engine Type	4-Stroke, Air Cooled, OHV
Fuel Used	Petrol
Starting System	Recoil Starter
Fuel Tank Capacity:	3.6 L
OIL Capacity	600 ml

### HTP PUMP SPECS:

Engine Rated Power	4-5.5 hp
Pump Speed	800-1200 RPM
Output Pressure	10-40 Kg/cm <sup>2</sup>
Suction Volume	30-40 L/min
Pump Head	Cast Iron
Pump Ball Cock Size	10 mm (1/2) 3 Cocks
Suction Hose	5 Meter Iron Hose
Pully Size	09 Inch

## GUNS

1, 1.5 & 2 Feet



## HTP BASE STAND

PA-HTP-OF  
Base Heavy Duty





**High Performer  
High Pressure**

# POWER SPRAYER

## Knapsack / Portable



### PA-KPS26-2S

Engine Type	2-Stroke, Petrol
Displacement	25.6 cc
Rated Power	0.7 kW (0.94 hp)
Engine Speed	7500 RPM
Average Working Pressure	10 to 40 Kg/cm <sup>2</sup>
Chemical Tank Material/Capacity	HDPE / 20 Litre
Liquid Output	3-8 L/min
Fuel Consumption	500 ml/hr
Fuel Tank Capacity	650 ml
Net Weight	10.4kg

### PA KPS35-4S

Engine Type	4-Stroke, Petrol
Displacement	35 cc
Rated Power	1 kW (1.2 hp)
Engine Speed	7000 RPM
Average Working Pressure	10 to 40 Kg/cm <sup>2</sup>
Chemical Tank Material/Capacity	HDPE / 20 Litre
Liquid Output	3-8 L/min
Fuel Consumption	550 ml/hr
Fuel Tank Capacity	600 ml
Net Weight	10.8kg

### PA-PPS43-2S

Engine Type	2-Stroke, Petrol
Displacement	43 cc
Rated Power	1.25 kW (1.7 hp)
Engine Speed	7000 RPM
Average Working Pressure	10 - 40 Kg/cm <sup>2</sup>
Liquid Output	3-8 L/min
Fuel Consumption	1000 ml/hr
Fuel Tank Capacity	600 ml
Carburetor Type	Diaphragm
Net Weight	9.5 kg



## HTP HOSE PIPE

### 5-Layers

### PA-PPS35-4S

Engine Type	4-Stroke, Petrol
Displacement	35 cc
Rated Power	1 kW (1.2 hp)
Engine Speed	7000 RPM
Average Working Pressure	10 - 40 Kg/cm <sup>2</sup>
Liquid Output	3-8 L/min
Fuel Consumption	550 ml/hr
Fuel Tank Capacity	600 ml
Carburetor Type	Diaphragm-type
Accessories	15 Meter Hose Pipe

### Model

	PA-DHP-8.5/50	PA-DHP-8.5/100	PA-DHP-10/50	PA-DHP-10/100
Inner Diameter	8.5 mm	8.5 mm	10 mm	10 mm
Outer Diameter	14.5 mm	14.5 mm	17 mm	17 mm
Wall Thickness	3.5 mm	3.5 mm	3.5 mm	3.5 mm
Working Pressure	60 Kg/cm <sup>2</sup>	60 Kg/cm <sup>2</sup>	60 Kg/cm <sup>2</sup>	60 Kg/cm <sup>2</sup>
Bursting Pressure	220 Kg/cm <sup>2</sup>	220 Kg/cm <sup>2</sup>	200 Kg/cm <sup>2</sup>	200 Kg/cm <sup>2</sup>
Connector Type	Male/Female	Male/Female	Male/Female	Male/Female
Connector Size	1/4 Hose Joint	1/4 Hose Joint	1/2 Hose Joint	1/2 Hose Joint
Length	50 Mtrs.	100 Mtrs.	50 Mtrs.	100 Mtrs.



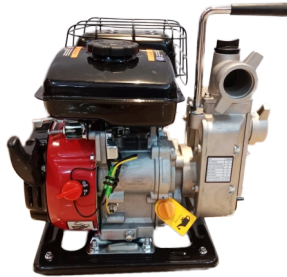
**4-Stroke  
Air Cooled Engine**

# PETROL WATER PUMPS



## PA-WP-15G

Rated Power	1.4 kW(1.8 hp)
Displacement	98 cc
Speed	3600 RPM
Engine Type	4-Stroke, Air Cooled
Oil Capacity	400 ml
Fuel Used	Petrol
Starting System	Recoil Starter
Max Output Discharge	200 L/m
Pump Head	16 m
Fuel Tank Capacity	1.3 L



## PA-WP-GX80

Rated Power	1.4 kW (2 hp)
Displacement	80 cc
Speed	3600 RPM
Engine Type	4-Stroke, Air Cooled, OHV
Oil Capacity	600 ml
Fuel Used	Petrol
Starting System	Recoil Starter
Max Output Discharge	200 L
Pump Head	16 M
Fuel Tank Capacity	1.8 L



## PA-WP-20G

Rated Power	4.4 kW(6 hp)
Displacement	212 cc
Speed	3600 RPM
Engine Type	4-Stroke, Air Cooled, OHV
Oil Capacity	600 ml
Fuel Used	Petrol
Starting System	Recoil Starter
Max Output Discharge	500 L/m (30,000 L/hr)
Pump Head	24 m
Fuel Tank Capacity	3.6 L



## PA-WP-30G

Rated Power	4.4 kW (6 hp)
Displacement	212 cc
Speed	3600 RPM
Engine Type	4-Stroke, Air Cooled, OHV
Oil Capacity	600 ml
Fuel Used	Petrol
Starting System	Recoil Starter
Maximum Output	500 L/m
Pump Head	26 m
Fuel Tank Capacity	3.6 L

# DIESEL WATER PUMP



## PA-WPD-30

Rated Power	4.4 kW (6.0 hp)
Displacement	296 cc
Engine Speed	3600 RPM
Engine Type	4-Stroke, Diesel Engine
Inlet & Outlet Size	80 mm
Max Lift / Suction	30 m / 7 m
Max Discharge Capacity	54 m <sup>3</sup> /h
Fuel Tank Capacity	3.5 L



## 4-Stroke Air Cooled Engine

# PETROL ENGINES



### PA-PE-G100

Rated Power:	1.4 kW (1.8 hp)
Displacement:	98CC
Speed:	3600 RPM
Engine Type:	4-Stroke, Air Cooled
Fuel Used:	Petrol
Starting System	Recoil Starter
Fuel Tank Capacity:	1.3 L
Oil Capacity	400 ml



### PA-PE-GX80

Rated Power:	1.4 kW (2 hp)
Displacement:	80 cc
Speed:	3600 RPM
Engine Type:	4-Stroke, Air Cooled, OHV
Fuel Used:	Petrol
Starting System	Recoil Starter
Fuel Tank Capacity:	1.8 L
Oil Capacity	600 ml

# DIESEL ENGINES



### PA-PE-G210

Rated Power	4.4 kW (6 hp)
Displacement	212 cc
Speed	3600 RPM
Engine Type	4-Stroke, Air Cooled, OHV
Fuel Used	Petrol
Starting System	Recoil Starter
Fuel Tank Capacity	3.6 L
Oil Capacity	600 ml



### D 250

Rated Power	3.5/3.8 kW
Displacement	247 cc
Speed	3600 RPM
Engine Type	4-Stroke, Air Cooled
Fuel Used	Diesel
Starting System	Recoil Starter
Fuel Tank Capacity	2.5 L
Oil Capacity	600 ml



**Petrol  
Engine**

# LAWN MOVER 22" Petrol



Powered by

**HONDA**

## PA-LMG22-GXV160

Power/Displacement	GXV160 2KW/163cc
Engine Max Torque	7.5N.m
Engine Starter System	Recoil
Engine Max Fuel Tank Capacity	1.8L
Engine Oil Capacity	0.65 L
Cutting Width	550mm (22 inch)
Grass Catcher	65 L
Cutting height	25-75mm/7 positions
Wheels size (Front/Rear)	8-12 inch (200mm/300mm)
Blade type	4 Swing Blade

## POST HOLE DIGGER



## PA-EA68-2S

Displacement	68 cc
Engine	2 Stroke, Air Cooled
Fuel tank	800 ml
Fuel Consumption	600 ml/hr
Speed	280 RPM
Output Performance	50-60 Pits/hr
Fuel Used	Petrol
Gross Weight	11.5 Kg

## AUGER BITS

### PA-EA-S150

6 Inches



### PA-EA-S250

10 Inches





Free  
1-Blade, Tap&Go

# BRUSH CUTTERS

## Handheld

### PA-BC35-4SH

Rated Power	0.8 kW (1.1 hp)
Displacement	33.5 cc
Engine Type	4 Stroke, Air Cooled
Speed	7000 RPM
Fuel Tank Capacity	800 ml
Fuel Consumption	0.7 Ltr/hr
Fuel Used	Petrol
Extra	1 Blade and Tap&Go



### PA-BC43-2SH

Rated Power	1.25 KW (1.6 hp)
Displacement	42.7 CC
Engine Type	2-Stroke, Air Cooled
Speed	7000 RPM
Fuel Tank Capacity	600 ml
Fuel Consumption	1 Ltr/hr
Fuel Used	Petrol
Extra	1 Blade and Tap&Go



### PA-BC34-4SH

Rated Power	0.8 KW (1.1hp)
Displacement	33.5 CC
Engine Type	4-Stroke, Air Cooled
Speed	6500 RPM
Fuel Tank Capacity	750 ml
Fuel Consumption	0.7 Ltr/hr
Fuel Used	Petrol
Extra	1 Blade and Tap&Go





Free  
1-Blade, Tap&Go

# BRUSH CUTTERS

## Backpack



### PA-BC35-4SBP

Rated Power	0.8 kW (1.1 hp)
Displacement	35 cc
Engine Type	4 Stroke, Air Cooled
Speed	7000 RPM
Fuel Tank Capacity	800 ml
Fuel Consumption	0.7 Ltr/hr
Fuel Used	Petrol
Extra	1 Blade and Tap&Go



### PA-BC52-2SBP

Rated Power	1.3 kW(1.7 hp)
Displacement	52.7 cc
Engine Type	4 Stroke, Air Cooled
Speed	8500 RPM
Fuel Tank Capacity	960 ml
Fuel Consumption	0.7 Ltr/hr
Fuel Used	Petrol
Extra	1 Blade and Tap&Go

### PA-BC31-4SBP

Rated Power	1.25 KW (1.6 hp)
Displacement	42.7 CC
Engine Type	2-Stroke, Air Cooled
Speed	7000 RPM
Fuel Tank Capacity	600 ml
Fuel Consumption	1 Ltr/hr
Fuel Used	Petrol
Extra	1 Blade and Tap&Go



## Brush Cutter Attachments



Tap & Go



Nylon Rope



3-Points Blade



Circular Saw Blade



Hoe Cutter



Baffle Guard



**4-Stroke  
Air Cooled**

# POWER WEEDERS

## Petrol



### PA-PW-3.0GG

Rated Power	1.6 kW (3.0 hp)
Displacement	98.5 cc
Engine/Rota Speed	3600 RPM
Number of Gears	2 Forward & 1 Revers
Cultivation width/Depth	500 mm / 100 mm
Fuel Tank Capacity	Petrol, 1.8 L
Fuel Consumption	0.9 L/h
Tyre Size/Weeder Type	Gear Drive
Blade Set	2-Sets with Side Disk



### PA-PW-6.0GB Big Bull

Rated Power	4.4 kW (6.0 hp)
Displacement	212 cc
Engine/Rota Speed	3600/800 RPM
Number of Gears	2 Forward & 1 Revers
Cultivation width/Depth	114 - 125 cm / 6.5 cm
Fuel Tank Capacity	Petrol, 3.6 L
Fuel Consumption	0.9 L/h
Tyre Size/Weeder Type	4.008/Belt Drive
Blade Set	2-Sets with Side Disk



### PA-PW-6.0GG

Rated Power	4.4 kW (6.0 hp)
Displacement	212 cc
Engine/Rota Speed	3600/800 RPM
Number of Gears	2 Forward & 1 Revers
Cultivation width/Depth	114 - 125 cm / 6.5 cm
Fuel Tank Capacity	Petrol, 3.6 L
Fuel Consumption	0.9 L/h
Tyre Size/Weeder Type	4.008/Gear Drive
Blade Set	2-Sets with Side Disk



### PA-PW-8.0GG

Rated Power	5.3 kW (8.0 hp)
Displacement	225 cc
Engine/Rota Speed	3600/800 RPM
Number of Gears	2 Forward & 1 Revers
Cultivation width/Depth	900 mm / 100 mm
Fuel Tank Capacity	Petrol, 3.6 L
Fuel Consumption	0.9 L/h
Tyre Size/Weeder Type	4.008/Gear Drive
Blade Set	2-Sets with Side Disk

## Power Weeder Attachments



Tyres



Blades Type-1



Blades Type-2



**4-Stroke  
Air Cooled**

# POWER WEEDERS

**Diesel**



### PA-PW-7.0DG (Manual /Self Start)

Rated Power	5.1 kW (7.0 hp)
Displacement	296 cc
Engine/Rota Speed	3600/800 RPM
Number of Gears	2 Forward & 1 Revers
Cultivation width/Depth	850-1050mm / 150 mm
Fuel Tank Capacity	Diesel, 3.5 L
Fuel Consumption	0.9 L/h
Tyre Size/Weeder Type	4.008/Gear Drive
Blade Set	2-Sets with Side Disk



### PA-PW-9.0DG (Self Start)

Rated Power	5.5 kW (9.0 hp)
Engine/Rota Speed	3600/800 RPM
Starting	Electric Start (Without Battery)
Number of Gears	2 Forward & 1 Revers
Cultivation width	800-1350 mm
Cultivation Depth	150-300 mm
Fuel Tank Capacity	Diesel, 5.5 L
Fuel Consumption	0.9 L/h
Tyre Size/Weeder Type	5.00/12 Tubless/Gear Drive
Blade Set	1 Sets with Side Disk



### PA-PW-9.0DB(Back Rotary)

Rated Power	6.3 kW (8.6 hp)
Displacement	418 cc
Engine Speed	3600 RPM
Number of Gears	2 Forward & 1 Revers
Cultivation Width	330 mm
Cultivation Depth	45 - 100 mm
Fuel Tank Capacity	Diesel, 5.5 L
Fuel Consumption	0.9 L/h
Tyre Size	4.008
Weeder Type	Gear Drive

## Power Weeder Attachments



Tyres



Blades Type-1



Blades Type-2



# SELF PROPELLED REAPER

**Petrol**



## PA-R210-NC & PA-R210-SC (Short Crop)

Engine Power	4.4 kW(6.0 hp)
Engine Type	4-Stroke, Single Cylinder, Air Cooled
Fuel Type	Petrol
Engine Speed	3600 RPM
Displacement	212 cc
Fuel Tank Capacity	3.6 L
Fuel Consumption	750 ml/h
Starting System	Electric/Manual Starting (Recoil Type)
Cutting Height	50 mm
Cutting Width	1200 mm
Cutting Height Adjustment	4 - 22 Inches
Weight	206 Kgs

## PA-R210-NC(LW)

Rated Power	4.4 kW (6.0 hp)
Engine Type	4 Stroke, Single Cylinder, OHV, Air Cooled Engine
Rated Speed	1800 RPM
Displacement / Fuel Type	212 cc / Petrol
Starting System	Recoil Start
Transmission	Gear + Chain
Gear Shifting	1 Forward & 1 Reverse
Applicable Plant Height	50-120 mm
Cutting Width	120 mm
Working Efficiency	0.5 Acre/hour
Fuel Consumption	1 L/hr
Weight	120 Kgs



# CHAINSAW

**2 Stroke**

## PA-CS5818-G2S

## PA-CS5822-G2S

Rated Power	2.3 kW (3.0 hp)	2.3 kW (3.0 hp)
Displacement	58 cc	58 cc
Engine type	2-Stroke, Air cooled	2-Stroke, Air cooled
Speed	8500 RPM	8500 RPM
Fuel Tank Capacity	Petrol, 550 ml	Petrol, 550 ml
Fuel consumption	0.8 L/hr	0.8 L/hr
Bar length	18 Inch	22 Inch
Extra Accessories	Mix Bottle And Tool Kit	Mix Bottle And Tool Kit



# PETROL WATER PUMPS

## BS-WP-15G

Rated Power 1.4 kW(1.8 hp)

Displacement 98 cc

Speed 3600 RPM

Engine Type 4-Stroke, Air Cooled

Oil Capacity 400 ml

Fuel Used Petrol

Starting System Recoil Starter

Max Output Discharge 200 L/m

Pump Head 16 m

Fuel Tank Capacity 1.3 L



## BS-WP-20G

Rated Power 4.4 kW(6 hp)

Displacement 212 cc

Speed 3600 RPM

Engine Type 4-Stroke, Air Cooled, OHV

Oil Capacity 600 ml

Fuel Used Petrol

Starting System Recoil Starter

Max Output Discharge 500 L/m (30,000 L/hr)

Pump Head 24 m

Fuel Tank Capacity 3.6 L



## BS-WP-30G

Rated Power 4.4 kW (6 hp)

Displacement 212 cc

Speed 3600 RPM

Engine Type 4-Stroke, Air Cooled, OHV

Oil Capacity 600 ml

Fuel Used Petrol

Starting System Recoil Starter

Maximum Output 500 L/m

Pump Head 26 m

Fuel Tank Capacity 3.6 L





# PETROL ENGINES

## BS-PE-G210

Rated Power	4.4 kW (6 hp)
Displacement	212 cc
Speed	3600 RPM
Engine Type	4-Stroke, Air Cooled, OHV
Fuel Used	Petrol
Starting System	Recoil Starter
Fuel Tank Capacity	3.6 L
Oil Capacity	600 ml



# BRUSH CUTTERS

## Handheld



## BS-BC35-4SH

Rated Power	0.8 kW (1.1 hp)
Displacement	35 cc
Engine Type	4 Stroke, Air Cooled
Speed	6500 RPM
Fuel Tank Capacity	800 ml
Fuel Consumption	0.7 Ltr/hr
Fuel Used	Petrol
Extra	1 Blade and Tap&Go



## BS-BC52-2SH

Rated Power	1.25 kW (1.7 hp)
Displacement	52 cc
Engine Type	2 Stroke, Air Cooled
Speed	6500 RPM
Fuel Tank Capacity	800 ml
Fuel Consumption	0.7 Ltr/hr
Fuel Used	Petrol
Extra	1 Blade and Tap&Go



## ELEMAX Stay Powered

» POWERED BY  
**KOHLER**



Model	PEG 2500B C2	PEG 3200 I	DEG 6500-2
Rated Output at 50Hz	2200 VA	2800 VA	5000 VA
Max Output 50Hz	2400 VA	3100VA	5500 VA
Starting System	Recoil/Electric	Recoil/Electric	Electric
Oil Alert System	Available	Available	Available
Fuel	Petrol	Petrol	Diesel
Fuel Tank Capacity	9 Ltr.	10 Ltr.	14 Ltr.
Continuous Run	8 Hrs (Petrol/Diesel)	8 Hrs (Petrol/Diesel)	8 Hrs (Petrol/Diesel)
Engine Type	Single Cylinder, 4-Stroke, OHV, Forced Air Cooling	Single Cylinder, 4-Stroke, OHV, Forced Air Cooling	Single Cylinder, 4-Stroke, OHV, Forced Air Cooling
Power Factor	1	1	0.8
Dry Weight	90 Kgs	45 Kgs	190 Kgs
Set Dimension (L*W*H)	790 x 450 x 535 mm	578 x 440 x 510 mm	1060 x 605 x 825

**Super Quiet | Fuel Efficient | Light Weight | Portable**

Due to continues product improvements, specifications are subject to change without prior notice.

\* Engine with BIS mark available on special request

\*\*Available at additional cost





POWERED BY  




POWERED BY  
**KOHLER** Diesel

SPECIFICATION	UDM	MODELS			
		LightON Series			
MODELS		PKLT-6	PKLT-9	PKLT-6	PKLT-9
Height		6 Meter	9 Meter	6 Meter	9 Meter
Lamps - Nos x Wattage	Nos X Watt	4/6 x 200/ 300 -(Options as per customer requirement)			
Light Coverage at 5500 Sq. Foot (200W)	Lux	150	125		
Light Coverage at 5500 Sq. Foot (300W)	Lux	225	175		
Mast		5 Section	7Section		
Rated Voltage	VAC	230			
Rated Power	Kw	4		6	
Engine Make		Kohler		Eicher Engines	
Engine Model		KD441		198ES	
Engine Speed	RPM	3000		1500	
Fuel Tank Capacity	Lt	14		50	
Autonomy	Hrs	8		24	
Auxiliary Power	Kw	1to 2		2 to 3	
Ingress Protection Grade	IP	IP 65			
Mast Type		Manual/Vertical			
Rotation	Degrees	350			
Enclosure and Trailer		Trailer: 2 Wheel flat bed Enclosure: Compliance to CPCB II			
Dimension (L*W*H) Transport	Meters	1725 X 125 X 226	205 X 125 X 255	225 X 16 X 226	225 X 16 X 243
Weight	Kg	650	750	1100	1235
Towing System		Available			

\*Terms & Conditions Apply

\*Specifications are subject to change without any prior notice

### USPs OF PERFECT LIGHT TOWER

**QUIET OPERATION**

75 dB(A)  
as per CPCB II



**LONG DURABILITY**

LED, More Than  
30000 Hrs



**ON SITE SERVICE**

Pan India  
On Site Service



**MAX COVERAGE**

More Coverage  
Perfect Light



Additional Features: Heavy Duty Cast Aluminium Body, Oil Drains Facility included, User Friendly Control Panel, Digital Control with Safety Features, Independent Power & Control MCBS, Digital Hour Meter, Separate Output Power Socket, etc





## Long Tail OBM 7HP High Torque

<b>Model</b>	LTOB 7.0 HT
<b>Engine</b>	G210 (1800)
<b>Engine RPM</b>	1800
<b>Engine Power</b>	7 Hp
<b>Displacement</b>	212
<b>PTO Shaft</b>	19mm
<b>Long Shaft</b>	KKK RD200 / PER Ls200
<b>Propeller Shaft</b>	8.5" Inch
<b>Shaft Length</b>	90" Inch



## Long Tail OBM 7HP High Speed

<b>Model</b>	LTOB 7.0 HS
<b>Engine</b>	G210 (1800)
<b>Engine RPM</b>	3600
<b>Engine Power</b>	7 Hp
<b>Displacement</b>	212
<b>PTO Shaft</b>	19mm
<b>Long Shaft</b>	KKK RD200 / PER Ls200
<b>Propeller Shaft</b>	8.5" Inch
<b>Shaft Length</b>	90" Inch

## Long Tail OBM 9HP High Torque

<b>Model</b>	LTOB 9.0 HT
<b>Engine</b>	G270
<b>Engine RPM</b>	1800
<b>Engine Power</b>	9 Hp
<b>Displacement</b>	270
<b>PTO Shaft</b>	25mm
<b>Long Shaft</b>	KKK RD270 / PER Ls270
<b>Propeller Shaft</b>	10" Inch
<b>Shaft Length</b>	100" Inch





## Long Tail OBM 14HP High Torque

Model	LT0B 14.0 HT
Engine	G420
Engine RPM	1800
Engine Power	14 Hp
Displacement	420
PTO Shaft	25mm
Long Shaft	KKK RD420 / PER Ls420
Propeller Shaft	12" Inch
Shaft Length	105" Inch



## Perfect Vibrator

### Gasoline Engine Operated Niddle Vibrator Specification

Engine Model	G 210
Engine Type	Single Cylinder, 4 Stroke, Air Cooled Gasoline Engine
Displacement	212cc
Max Power	4.41kW / 6.0Hp
Fuel Tank Capacity	3.6 ltr
Starting System	Recoil Start
Vibrator Head Dimension	Dia 60 mm & Length-440mm
Length of Pipe	3 Meter
Operational Weight	22 Kg
Dimension L X W X H in mm	580 X 390 X 430





**Suzuki 4-STROKE  
Outboard Motor**

# SUZUKI OUTBOARD MOTOR

## THE ULTIMATE OUTBOARD MOTOR

**Discover the Ultimate Marine  
Experience with Suzuki 4-Stroke Outboards  
Motor**



Model Name	DF 2.5	DF4/6	DF9.9A	DF 20A	DF 30A
Transom Height mm (in)	S:381		S:381, L:508		S:381, L:508
Starting System	Manual				
Weight (kg)	L:13.0	S:25.0, L:26.0	L:13.0	S:44.0, L:45.0	S:62.0, L:63.0
Engine Type	OHC			4-Stroke OHC 6-Valve	
Fuel delivery system	Carburetor			Battery less electronic fuel injection	
No. of Cylinders	1		2		In-line 3
Piston Displacement cm	68	138	208	327	490 (29.90)
Bore x Stroke (m x m)	48 x38	62x46	51x51	60.4x57	60.4 x 57.0
Maximum Output kW (PS)	1.8 (2.5)	DF6:4.4 (6) DFS:3.7(5)	7.3 (9.9)	DF 20A:14.7 (20) DF 15A:11.0 (15)	DF 25A: 18.4 (25)/5,500 DF30A: 22.1 (30)/5,800
Full Throttle Operating Range (RPM)	5, 250-5, 750	DF6:4,750-5,750 DF5:4,500-5,500	5,200-6,200	DF 20A:5,300-6300 DF 15A:5,000-6,000	DF25A: 5,000 - 6,000 DF30A: 5,300 - 6,300
Steering	Tiller				
Choke	Manual				
Oil Pan Capacity (Litres)	0.3	0.74	0.8	0.1	1.5(1.59)/1.32
Fuel Tank Capacity (Lit)	Integra 11.0	Integral 1.5		12	25
Ignition System	Digital CDI				
Alternator	-	12V 6A (OP)		12V 6A	14A
Engine Mounting	Bushing Type			Shear Mount	
Trim Method	Manual Trim and Tilt				
Gear Ratio	2.15:1	1.92:1	2.08:1	-	2.09:1
Gear Shift	F-N			F-N-R	
Exhaust	Above prop exhaust			Through Prop Hub Exhaust	
Drive Protection	Rubber Hubs				
Propeller Selection (Pitch)	188x135	7 1/2 x 7	9 1/4 x 8	9 1/4 x 10	10-1/4 x 12
All Propellers are 3-Blade type					

**Digital Capacitor Discharge Ignition**

**Lean Burn Control System to Manage Fuel**

**LED Monitoring System**

**Multi-Point Sequential Fuel Injection saves fuel**

**Easy Accessibility Due to Standard Tiller Handle Design**



**Suzuki 2-STROKE  
Outboard Motor**

# SUZUKI OUTBOARD MOTOR

## THE ULTIMATE OUTBOARD MOTOR

**Discover the Ultimate Marine  
Experience with Suzuki 2-Stroke Outboards  
Motor**



Model Name	DT9.9A	DT15A	DT 30	DT 40
Transom Height mm (in)	S:381(15) , L:508(20)		S:381(15), L2:559(22), L:508(20)	
Starting System	Manual			
Weight (kg)	S:33, L:34		S:56.5, L:57.5	S:75, L2:77, L:76
Engine Type	2-Stroke, 2-Cylinders			
Displacement (cm <sup>3</sup> )	284		499	696
Bore x Stroke (mm)	59 x 52		71 x 63	79 x 71
Maximum Power (kW)	7.3	11	22.1	29.4
Full Throttle Operating Range (RPM)	4500-5500	4800-5600	5000-5600	
Fuel Tank Capacity (Lit)	Gasoline			
Ignition System	Suzuki P.E.I.			
Battery Charging	12V 80W (Optional)			
Steering	Tiller			
Trim Method (Position)	Manual Trim & Tilt			
Fuel/Oil Mixing Ration	50:1*			
Gear Shift	F-N-R			
Gear Ratio	1.92:1		2.09:1	
Drive Protection	Rubber Hub			
Propeller Size (in) All Propellers are 3-blade type	9-1/4 X 8		10-1/4 X 10	11-1/2 X 10

**Lightweight and Compact**

**High Propulsive Efficiency**

**Powerful Navigation**

**Less Friction and Resistance**

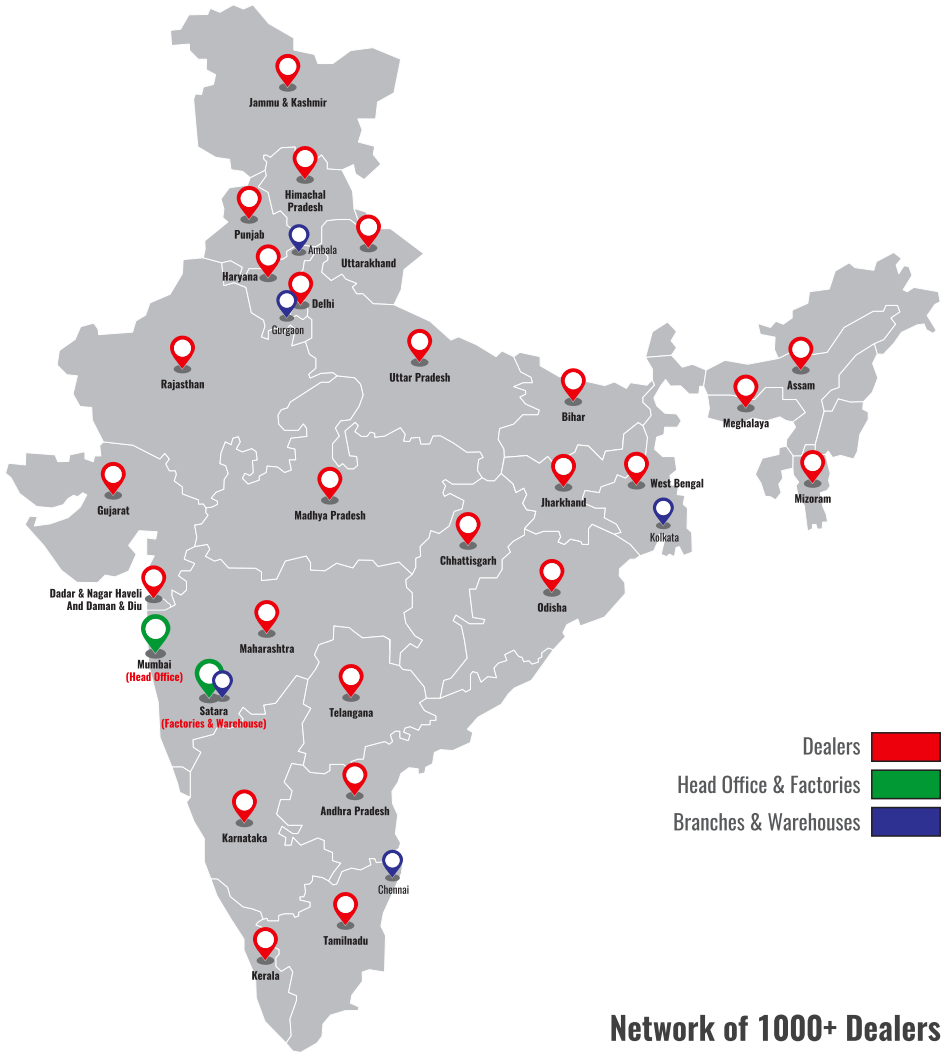
**Better Fuel Efficiency**

**Specially formulated, Anti-corrosion Finish**

**Retractable Carrying Handle makes it more Compact**



## OUR GROWING NETWORK



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**Network of 1000+ Dealers  
in more than 400 Districts**  
for consistent product support with robust Sales, Service & Parts Infrastructure

# OUR SERVICES



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EICHER GENSETS  
(5 kVA to 125 kVA)



BAUDOUIIN GENSETS  
(140 kVA to 4000 kVA)



SUZUKI OUTBOARD



SOLAR



IT SOLUTIONS

## PARTNERSHIP WITH



### Perfect House Pvt. Ltd.

**Corporate Office:** 2nd Floor, 99C Kavya Aura, Tardeo, Mumbai - 400034, Maharashtra  
**Contact:** 022-62611930 / 900  
**Factory (Unit-1):** Plot No M/7, Additional MIDC, Satara - 415004, Maharashtra  
**Factory (Unit-2):** Plot No. J-2/5 & 6, Additional MIDC Satara - 415004, Maharashtra  
**Contact:** 021-62240710 / 711

#### Branches:

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**Contact:** 8968381272  
Tower B2, Space I Tech Park, 5th Floor, Unit 554 & 555,  
Sohana Road, Gurgaon - 122002, Haryana  
**Contact:** 0124-4896036 / 37