



LEADING  
TO THE  
BRIGHT  
FUTURE

**SAROVER**  
POWER PRODUCTS

**CORPORATE HEAD OFFICE**

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**Disclaimer:** Due to continuous improvement in product on the basis of market feedback, specification given in this brochure for all the products are subject to change with out any prior notice.

**SAROVER**  
POWER PRODUCTS

**GENERATORS**

## About Us

Sarover Power Products is one of India's leading and well-diversified engineering company. The company deals in the manufacture of a wide range of industrial products to meet the requirement of core sectors in India and abroad.

The Company's core competencies are in Diesel / Petrol Engines, Generator sets, Pump sets and Construction Equipment. Offering products to various industries, we have made a name across India and abroad. Our extensive business operations and strong distribution network that we hold has become our niche, thanks to our central location and the unique synergy that we maintain at our workplace.

An extensive sales and service network manned by highly skilled and dedicated workforce keeps Sarover in touch with its customers anytime, anywhere.

- Services centers across all India location
- Easily availability of spare parts
- Strong dealer distributor network
- Excellent repair facility
- Company owned spare parts
- Rapid assistance
- Guarantee for service
- Personal advice on stock selection



# GENERATORS

## PETROL & DIESEL SERIES



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## SDG-180

MODEL	SDG-180
Type	Single Phase Synchronous Alternator
Frequency(HZ)	50
Max.Out put(KW)	1.8
Rated Out put(KW)	1.6
Voltage(V)	220
DC Out Put	12Vx8.3A (Option)
Power Factor	1
Excitation System	Self - Excitation
Model	F-210
Type	Single Cylinder, Vertical, 4 Stroke, Air Cooled, D.I. Diesel Engine
Displacement	219 cc
Bore X Storke(MM)	70X57
Max- out put(RPM/HP)	3000/3
Starting System	Recoil Starter
Lgnition System	TCl (Transisterized Pointless)
Lube Oil Capacity(ltr)	0.75
Oil Alert	/
Dimension-LxWxH(mm)	700X450X550
Weight	42 kg



## SDG-1800

MODEL	SDG-1800
Type	Single Phase Synchronous Alternator
Frequency(HZ)	50
Max.Out put(KW)	1.8
Rated Out put(KW)	1.6
Voltage(V)	220
DC Out Put	12Vx8.3A (Option)
Power Factor	1
Excitation System	Self - Excitation
Model	F-210
Type	Single Cylinder, Vertical, 4 Stroke, Air Cooled, D.I. Diesel Engine
Displacement	219 cc
Bore X Storke(MM)	70X57
Max- out put(RPM/HP)	3000/3
Starting System	Recoil Starter
Lgnition System	TCl (Transisterized Pointless)
Lube Oil Capacity(ltr)	0.75
Oil Alert	/
Dimension-LxWxH(mm)	700X450X550
Weight	55 kg



## SDG-2500

MODEL	SDG-2500
Type	Single Phase Synchronous Alternator
Frequency(HZ)	50
Max.Out put(KW)	2.5
Rated Out put(KW)	2.2
Voltage(V)	220
DC Out Put	12Vx8.3A (Option)
Power Factor	1
Excitation System	Self - Excitation
Model	F-300
Type	Single Cylinder, Vertical, 4 Stroke, Air Cooled, D.I. Diesel Engine
Displacement	306 cc
Bore X Storke(MM)	78X64
Max- out put(RPM/HP)	3600/4.4
Starting System	Recoil Starter / Electric Start
Lgnition System	TCl (Transisterized Pointless)
Lube Oil Capacity(ltr)	1.1
Oil Alert	/
Dimension-LxWxH(mm)	800X485X580
Weight	65 kg



## SDG-4500

MODEL	SDG-4500
Type	Single Phase Synchronous Alternator
Frequency(HZ)	50
Max.Out put(KW)	5
Rated Out put(KW)	4.5
Voltage(V)	220
DC Out Put	12Vx8.3A (Option)
Power Factor	1
Excitation System	Self - Excitation
Model	F-400
Type	Single Cylinder, Vertical, 4 Stroke, Air Cooled, D.I. Diesel Engine
Displacement	418 cc
Bore X Storke(MM)	86X72
Max- out put(RPM/HP)	3600/7
Starting System	Recoil Starter / Electric Start
Lgnition System	TCl (Transisterized Pointless)
Lube Oil Capacity(ltr)	1.65
Oil Alert	/
Dimension-LxWxH(mm)	855X530X630
Weight	85 kg



## SDG-5000SL CANOPY MODEL

MODEL	SDG-5000SL (Canopy)
Type	Single Phase Synchronous Alternator
Frequency(HZ)	50
Max.Out put(KW)	5
Rated Out put(KW)	4.5
Voltage(V)	220
DC Out Put	12Vx8.3A (Option)
Power Factor	1
Excitation System	Self - Excitation
Model	F-400
Type	Single Cylinder, Vertical, 4 Stroke, Air Cooled, D.I. Diesel Engine
Displacement	438 cc
Bore X Storke(MM)	88X72
Max- out put(RPM/HP)	3600/7
Starting System	Recoil Starter / Electric Start
Lgnition System	TCl(Transisterized Pointless)
Lube Oil Capacity(ltr)	1.65
Oil Alert	Built in
Dimension-LxWxH(mm)	870x580x765
Weight	167 kg








## SPG-1200CL

MODEL	SPG-1200CL
Type	Single Phase Synchronous Alternator
Frequency(HZ)	50
Max.Out put(KW)	1
Rated Out put(KW)	0.85
Voltage(V)	220
DC Out Put	12Vx8.3A (Option)
Power Factor	1
Excitation System	Self - Excitation
Type	Single - Cylinder : 25°C inclined 4- Stroke: OHV air - Cooled, Engine
Displacement	80 cc
Max- out put (KW/RPM)	1.65/3600
Starting System	Recoil Starter
Lgnition System	TCl(Transisterized Pointless)
Lube Oil Capacity(ltr)	0.35
Oil Alert	Built in
Dimension-LxWxH(mm)	475x370x415
Weight	26 kg



MODEL	SPG-3500i
Fuel Tank Capacity	10
Rated Out put(KW)	3
Max.Rated Out put(KW)	3.3
Voltage(V)	220
DC Out Put	12Vx8.3A
Power Factor	1
Excitation System	Self - Excitation
Frequency (Hz)	50
Type	Single - Cylinder 4- Stroke: OHV Forced Air-Cooled, Engine
Displacement	212 cc
Bore X Storke(MM)	70x55
Max- out put(HP/RPM)	4.5/3600
Starting System	Recoil Starter / Electric Start
Lube Oil Capacity(ltr)	0.6
Oil Alert	Built in
Dimension-LxWxH(mm)	605x465x535
Weight	45 kg
Overload Protection Type	Non-fuse over-current protector inverter over-current protection program control

**FEATURES**

-  Easy parallel Connection
-  Power output is more stable
-  Current accuracy increases 4 times
-  Parallel power distribution is more balanced
-  Able to self-adjust engine speed against different loads providing safer and purer power for sensitive appliances like computers, advanced audios, medical and all sorts of precision testing equipment.



## SPG-3000CL

MODEL	SPG-3000CL
Type	
Frequency(HZ)	50
Max.Out put(KW)	2.7
Rated Out put(KW)	2.5
Voltage(V)	220
DC Out Put	12Vx8.3A (Option)
Power Factor	1
Excitation System	Self - Excitation
Type	Single - Cylinder : 25°C inclined 4- Stroke: OHV air - Cooled, Engine
Displacement	212 cc
Max- out put(HP/RPM)	6/3600
Starting System	Recoil Starter / Electric Start
Lgnition System	TCl(Transisterized Pointless)
Lube Oil Capacity(ltr)	0.6
Oil Alert	Built in
Dimension-LxWxH(mm)	610x460x470
Weight	36 kg



# HTP SPRAYERS & SPRAY HOSE

## SPS-25



MODEL	SPS-25
Plunger No	3
Plunger dia(mm)	22
Stroke(mm)	16
Rotation capacity(r.p.m.)	800-1000
Suction volume(L/min)	14-22 L
Pressure(Bar)	10-40
Require power(H.P)	2-3H.P
Weight	8.5 kg

### ACCESSORY



## SPS-55

MODEL	SPS-55
Plunger No	3
Plunger dia(mm)	30
Stroke(mm)	25
Rotation capacity(r.p.m.)	800-1000
Suction volume(L/min)	45-65L
Pressure(Bar)	10-40
Require power(H.P)	5-7.5H.P
Weight	13.5 kg

### ACCESSORIES



## SPS-45

MODEL	SPS-45
Plunger No	3
Plunger dia(mm)	30
Stroke(mm)	24
Rotation capacity(r.p.m.)	800-1000
Suction volume(L/min)	30-46 L
Pressure(Bar)	10-40
Require power(H.P)	3-5 H.P
Weight	12.5 kg



## SPS-85

MODEL	SPS-85
Plunger No	3
Plunger dia(mm)	34
Stroke(mm)	26
Rotation capacity(r.p.m.)	800-1000
Suction volume(L/min)	60-80L
Pressure(Bar)	10-50
Require power(H.P)	7.5-10H.P
Weight	20 kg





## SPS-125

MODEL	SPS-125
Plunger No	3
Plunger dia (mm)	38
Stroke (mm)	38
Rotation capacity (r.p.m.)	800-1000
Suction volume (L/min)	90-120L
Pressure (Bar)	10-50
Require power (H.P)	10-12.5H.P
Weight	31 kg



## SPS-25-3X

MODEL	SPS-25-3X
Plunger No	3
Plunger dia (mm)	25
Stroke (mm)	9
Rotation capacity (r.p.m.)	1500-1800
Suction volume (L/min)	25-30L
Pressure (Bar)	10-50
Require power (H.P)	Monoblock with F210 Diesel Engine
Weight	38 kg



## SPS-60L 60L TANK

MODEL	SPS-60L
Plunger No	3
Plunger dia (mm)	22
Stroke (mm)	16
Rotation capacity (r.p.m.)	800-1000
Suction volume (L/min)	14-22L
Pressure (Bar)	10-40
Require power (H.P)	2-3H.P
Weight	50 kg



## SPH-8.5

MODEL	SPH-8.5
Roll Size	100Mtr
Working Pressure	60-80kgf/cm
Busting Pressure	240
Layers	5
Inner Dia(mm)	8.5(mm)



## SPH-13

MODEL	SPH-13
Roll Size	50 Mtr
Working Pressure	55-75 kgf/cm
Busting Pressure	230
Layers	5
Inner Dia(mm)	13(mm)



## SPH-10

MODEL	SPH-10
Roll Size	100Mtr
Working Pressure	60-80kgf/cm
Busting Pressure	240
Layers	5
Inner Dia(mm)	10(mm)

## ACCESSORIES

Spray Nozzle



Pulley



Spray Gun

