

**DOOSAN**<sup>®</sup>

Portable Power

**SHP810**

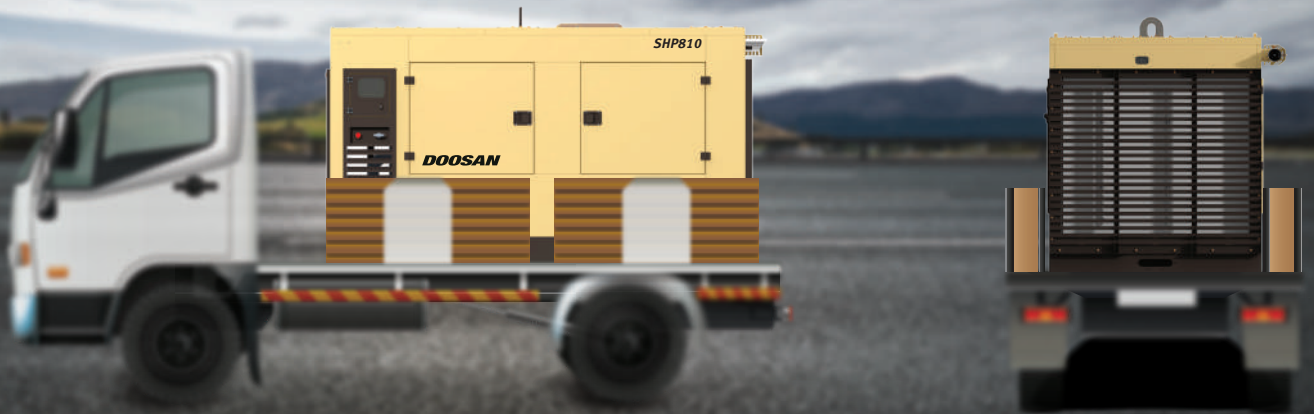
The ▶▶

**NEXT-Gen**  
**Machine**



**MAKE POWER MOVES .**

# FEATURES



SHP series of Doosan has compact footprint in industry, customers voice sequenced with compact footprint which enables lower investment on mounting and maximizes utility space on their equipment. Door sizes ensures ease in reaching to critical parts and space to stack more rods for operating higher depths. Machine dimensions and weight supports mounting for operating in Narrow spaces too.

Package is designed for low noise requirement which ensures ease of operation in densely populated areas, thicker enclosure up to 3 mm and foam makes the package suitable for operating in densely populated areas.

With new programming of jaguar V 1 version ensures faster drilling in its class with best fuel efficiency. Package is designed to work in all class of applications of water well from 4.75" to 7" dia, for abrasive blasting, pigging, anchoring, piling and utility applications. One machine for several applications



## **Lifting Hook**

Suitably located CG, single point lifting can easily be achieved.



## **Door Lock**

Door locks are provided to prevent theft.



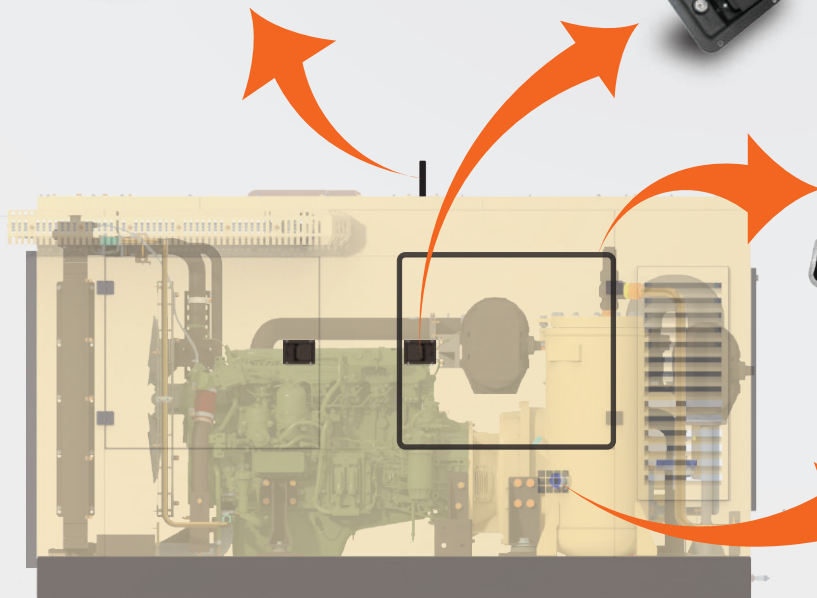
## **Rubber Beading**

Doors are provided with rubber beading to further reduce the vibrations, noise and water entry.



## **Sight Glass**

Oil level can be checked easily from the sight glass.



## **Air Filter**

Package provided with 3 stage air filtrations to operate in all types of dusty environments. Inbuilt pre-cleaners ensure better air quality for operation and enhances life of components, engine air filters are provided with choke switch.



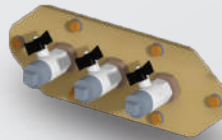
## **Cabin Light**

Cabin lights provided for night operation.



## **Central Drain**

Central drain ensures ease of servicing during maintenance and ensures uptime.



## **Engine**

High Power and torque are available at lesser RPM with low noise & better load acceptance, cast iron cylinder block makes it more robust hence reduces the vibration and noise, reduces the downtime by monitoring key parameters through sensors.



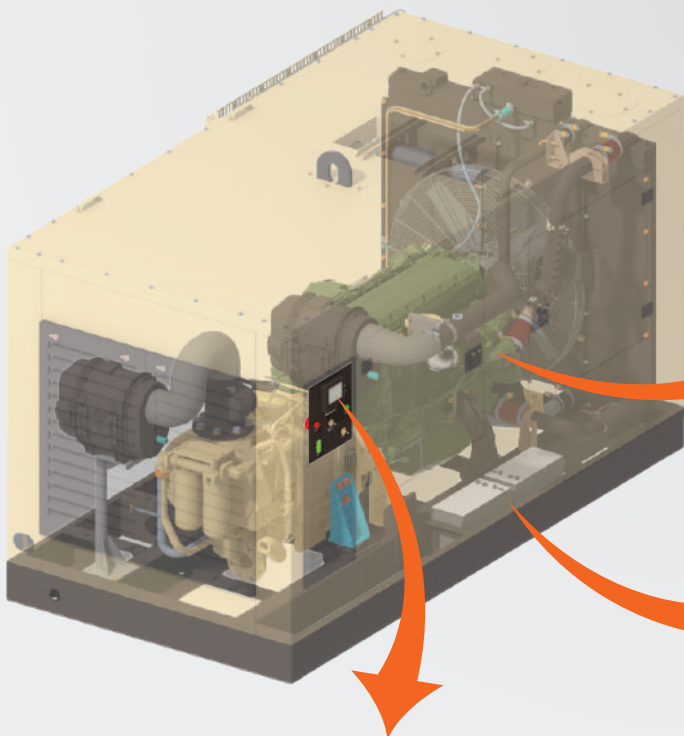
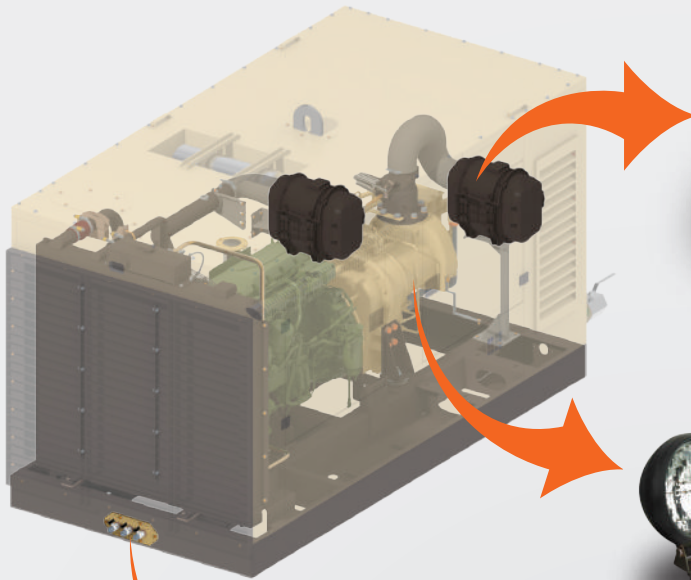
## **Batteries with Isolator Switch**

Maintenance free batteries with battery isolator is a standard offering. Batteries can work from 52°C to -10°C, no more top up required.



## **Controller**

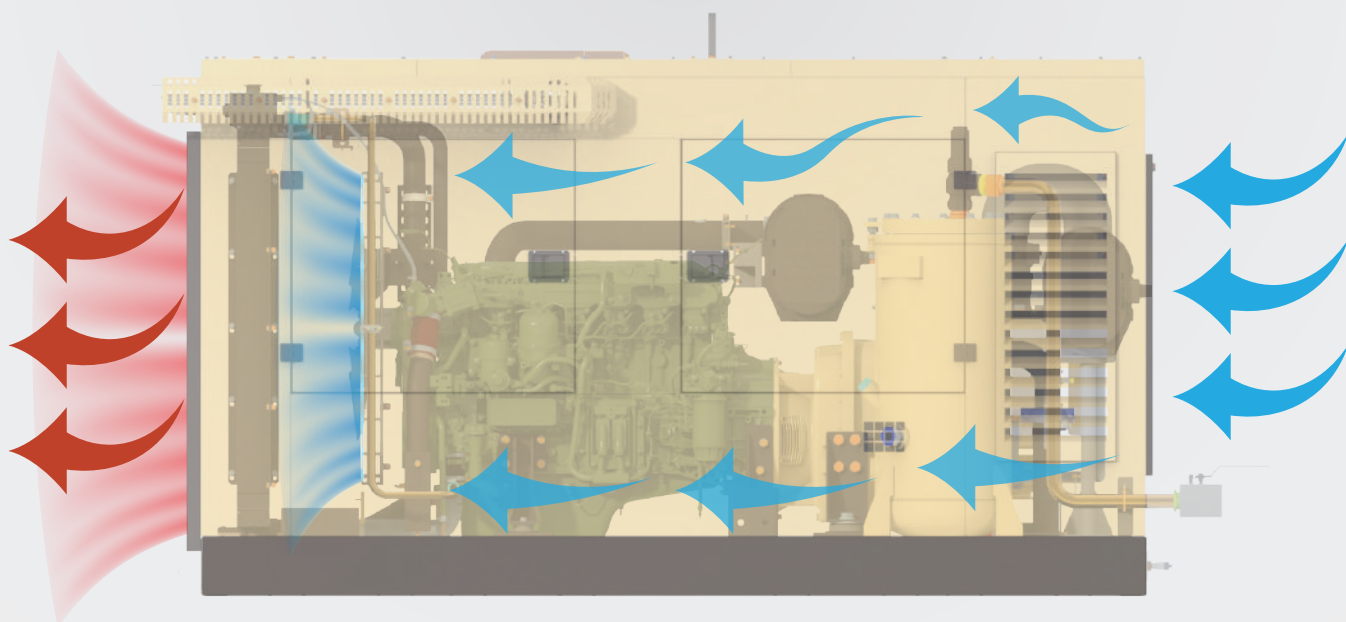
Doosan smart controller with one touch to start and provides user friendly operations.



# FEATURES



Package is designed to operate between extreme weather conditions which is powered by tier 2 compliant engine for less hazard while operating in densely populated areas.



Cool box design is one of the premium features adapted by Doosan Portable Power over decades which ensures better life of the package and enables to work at higher temperatures.



**FASTER  
DRILLING**



**FUEL  
SAVING**



**FASTER  
RETURNS**

## Doosan Smart Controller

Doosan Smart Controller with one touch to start and provides user friendly operations with different screens for showing key parameters, troubleshooting and maintenance due. This Smart Controller comes with 3.8" monochrome transfective LCD screen (320 X 240 pixels), Real-time clock with Li-ion battery backup. Build with Polycarbonate material and with IP67 configuration and capable of operating between -40°C to 85°C, Can withstand high levels of vibrations and shock. Standard display provides user friendly Analog gauge interface with key compressor parameters. With jaguar V 1 program version which ensures package to operate like mechanical engine package.



**LOW INVESTMENT**



**LOW MAINTENANCE**



**HIGHER UPTIME**

# EASY MAINTENANCE



## OPTIONS

Doosan Portable Power provides Options like Extended Warranty, Annual Maintenance Contract (AMC) and Soon will be introducing GPS.



**EXTENDED  
WARRANTY**



**ANNUAL  
MAINTENANCE  
CONTRACT**

Coming Soon...



**GPS**

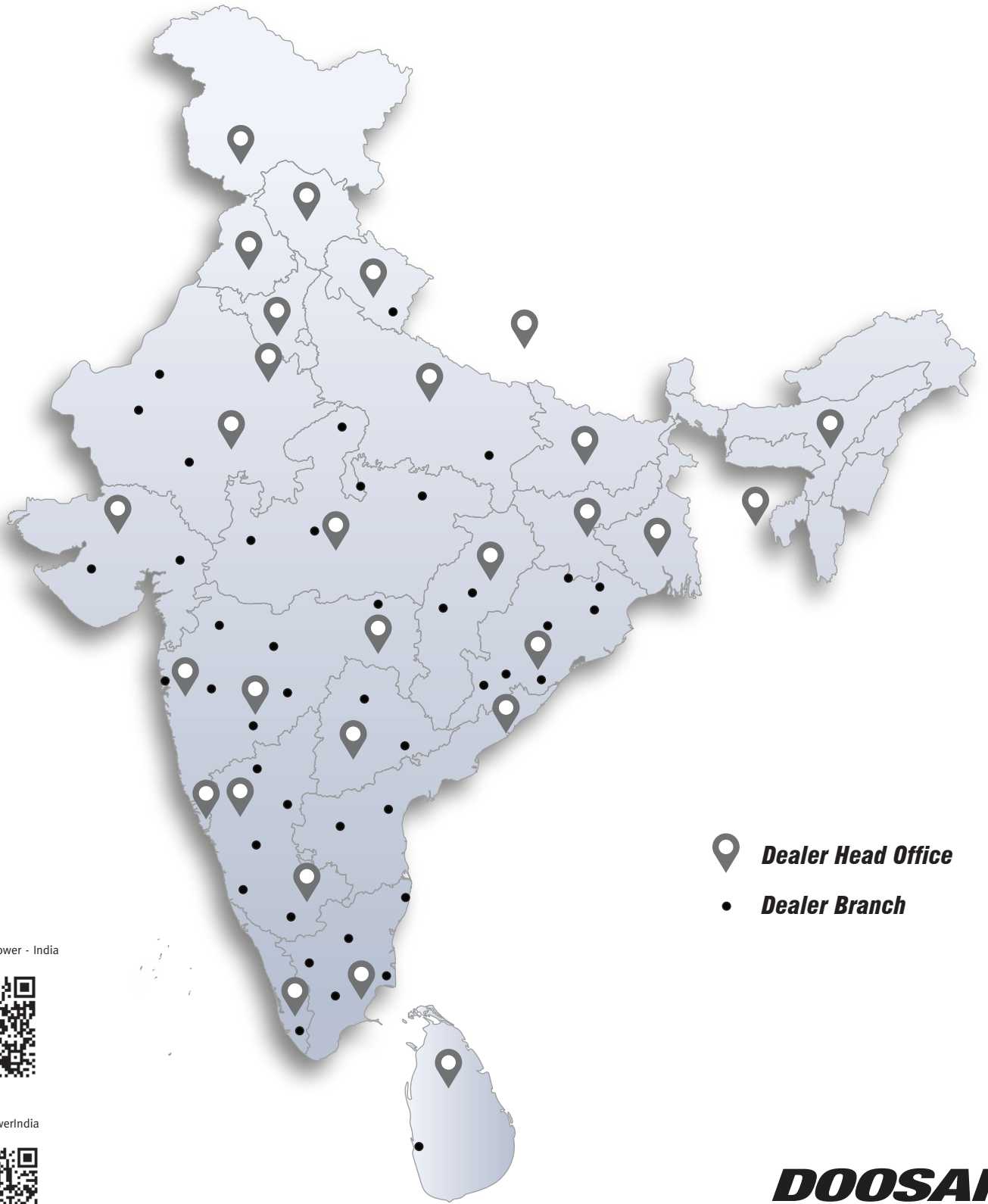
Even the best equipment needs regular maintenance. Doosan Portable Power makes it easy to care for your compressor with easy access to all the parts. If you want a machine that lasts with minimal effort, Doosan Portable Power is the right choice for you.








<b>Model</b>	<b>SHP810</b>
<b>Compressor</b>	
Maximum free air delivery *	810 cfm
Working Pressure	275 / 295 psi
Unloading pressure	310 psi
Compressor Oil	XHP 405
Oil Capacity (Refill)	90 Liters
Max. Operating temperature	52°C
Min. Operating temperature	- 10° C
<b>Engine</b>	
Make	Volvo
Model	TAD843
Power	325 hp
No. of Cylinders	4 Stroke / 6 Cylinders
Rated Speed	1900 rpm
Idle Speed	1250 rpm
<b>Dimensions</b>	
Overall Length	3150 mm
Overall Width	1600 mm
Overall Height	1790 mm
Dry Weight	3350 kg

\* In Accordance to ISO217 1996 Annexure E



-  **Dealer Head Office**
-  **Dealer Branch**

 Doosan Portable Power - India



 DoosanPortablePowerIndia



 [www.doosanportablepower.com/in/en](http://www.doosanportablepower.com/in/en)



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