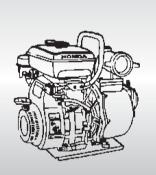
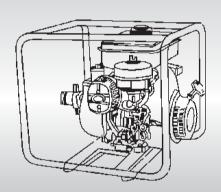
### **HONDA**

# PUMPSET WBK 30 / WB 30 / WPK 20 / WP 20





## OWNER'S MANUAL ग्राहक पुस्तिका

Honda Siel Power Products Limited होण्डा सीएल पॉवर प्रोडक्ट्स लिमिटेड

Honda WBK 30 / WB 30 / WPK 20 / WP 20

**OWNER'S MANUAL** 

ग्राहक पुस्तिका

Keep this owner's manual handy so that you can refer to it at any time. This owner's manual is considered a permanent part of the pumpset and should remain with the pumpset if resold.

The information and specifications included in this publication were in effect at the time of approval for printing. Honda Siel Power Products Ltd. reserves the right, however, to discontinue or change specifications or design at any time without notice and without incurring any obligation whatsoever.

Honda Selling Dealer
Name :
Address:
Tel. No. :
P.D.I. Date :
Warranty valid upto :
Usage Type : Commercial   Non-commercial  Rental

### INTRODUCTION

Congratulations on your selection of a Honda Portable Pumpset. We are certain you will be pleased with your purchase of one of the finest pumpset in the market.

We want to help you get the best results from your new pumpset and to operate it safely. This manual contains all the information on how to do that; please read it carefully.

As you read this manual, you will find information preceded by a NOTICE symbol. That information is intended to help you avoid damage to your pumpset, other property, or the environment.

We suggest you read the warranty policy to fully understand its coverage and your responsibilities of ownership.

When your pumpset needs scheduled maintenance, keep in mind that your Honda servicing dealer is specially trained in servicing Honda Pumpset. Your authorized Honda servicing dealer is dedicated to your satisfaction and will be pleased to answer your questions and concerns

We welcome your valuable suggestions & feedback.

Kindly send your feedback to Marketing Manager:

or else

contact our Customer Care Centre for Support :

Best Wishes,

Honda Siel Power Products Ltd.

Honda Siel Power Products Limited

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Working Hours: 09:00 A.M. to 06:00 P.M. (Available Monday to Sunday except on Public Holidays)

To access information about Operations,

Maintenance & Troubleshooting, please visit:

www.hppsv.com/IND/ or scan



### A FEW WORDS ABOUT SAFETY

Your safety and the safety of others are very important. And using this Pumpset safely is an important responsibility.

To help you make informed decisions about safety, we have provided operating procedures and other information on labels and in this manual. This information alerts you to potential hazards that could hurt you or others.

Of course, it is not practical or possible to warn you about all the hazards associated with operating or maintaining a pumpset. You must use your own good judgement.

You will find important safety information in a variety of forms, including:

- Safety Labels on the pumpset.
- Safety Messages preceded by a safety alert symbol  $\bigwedge$  and one of three signal words, DANGER, WARNING, or CAUTION.

These signal words mean:



You WILL be KILLED or SERIOUSLY HURT ifyou don't follow instructions.



You WILL be KILLED or SERIOUSLY HURT ifyou don't follow instructions.



You CAN be HURT if you don't followinstructions.

- Safety Headings such as IMPORTANT SAFETY INFORMATION.
- Safety Section such as PUMPSET SAFETY.
- Instructions How to use this Pumpset correctly and safely.

This entire book is filled with important safety information – please read it carefully.

### **CONTENTS**

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### **PUMPSET SAFETY**

#### IMPORTANT SAFETY INFORMATION

Most accidents with pumpset can be prevented if you follow all instructions in this manual and on the pumpset. Some of the most common hazards are discussed below, along with the best way to protect yourself and others.

### Operator Responsibility

- Know how to stop the pumpset guickly in case of emergency.
- Be sure that anyone who operates the pumpset receives proper instruction. Do not let children operate the pumpset without parental supervision.

#### Carbon Monoxide Hazards

Engine's exhaust contains toxic carbon monoxide, which you cannot see or smell. Breathing carbon monoxide can KILL YOU IN MINUTES. To avoid carbon monoxide poisoning, follow these instructions when operating a pumpset.

- Only run a pumpset OUTSIDE, far away from windows, doors, and vents.
- Never operate a pumpset inside a house, garage, basement, crawlspace, or any enclosed or partially enclosed space. Never ever operate a pumpset inside deep well.
- Never operate a pumpset near open doors or windows.
- Get fresh air and seek medical attention immediately if you suspect you have inhaled carbon monoxide.

Early symptoms of carbon monoxide exposure include headache, fatigue, shortness of breath, nausea, and dizziness. Continued exposure to carbon monoxide can cause loss of muscular coordination, loss of consciousness, and then death.

#### Fire and Burn Hazards

- The exhaust system gets hot enough to ignite some materials.
  - Keep the pumpset at least 1 meter away from buildings and other equipment during operation.
  - Do not enclose the pumpset in any structure.
  - Keep flammable materials away from the pumpset.
- The muffler becomes very hot during operation and remains hot for a while after stopping
  the pumpset. Be careful not to touch the muffler while it is hot. Let the engine cool
  before storing the pumpset indoors.

#### **Refuel With Care**

Petrol and kerosene is extremely flammable, and petrol vapour can explode.

Allow the engine to cool if it has been in operation.

Refuel only outdoors in a well-ventilated area with the engine off.

Do not refuel during operation.

Do not overfill the fuel tank.

Never smoke near petrol and kerosene, and keep other flames and sparks away.

Always store petrol in an approved container.

Make sure that any spilled fuel has been wiped up before starting the pumpset.

### SAFETY INSTRUCTIONS

### To ensure safe operation



PLEASE DO NOT USE PUMPSET INSIDE AN AREA. ENSURE ADFOUATE FNCLOSED VENTILATION WHILE PUMPSET IS IN OPERATION.

Honda pumpset is designed to give safe and dependable service if operated according to instructions.

Read and understand the Owner's Manual before operating the pumpset. Failure to do so could result in personal injury or equipment damage.

**∆**WARNING

**EXHAUST GAS CONTAINS** POISONOUS CARBON MONOXIDE.



DO NOT PUT A DUST COVER ON THE PUMPSET WHILE IN

DO NOT CONNECT PIPE TO

EXHAUST MUFFLER.

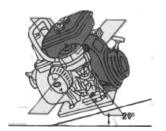
OPERATION.

TO PREVENT FIRE HAZARDS, KEEP THE UNIT IN OPERATION. ATLEAST 3 FT. (1MTR.) AWAY FROM THE BUILDINGS / EQUIPMENTS / COMBUSTIBILE OR INFLAMMABLE MATERIALS.



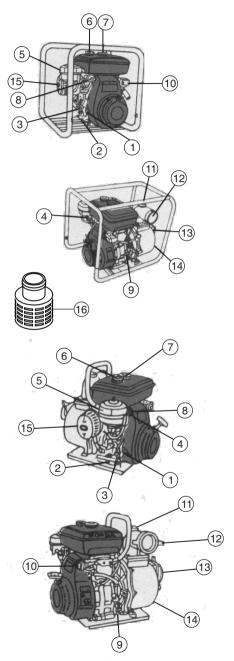
WHILE REFILLING, STOP ENGINE AND DO NOT SMOKE, WIPE SPILLING FUEL.

CAUTION SPILLED FUEL MAY CAUSE FIRE.



INCLINATION OF PUMPSET SHOULD NOT EXCEED 20° DURING OPERATION.

### COMPONENT IDENTIFICATION



- 1 THROTTLE LEVER
- 2 ENGINE OIL DRAIN BOLT
- 3 DRAIN COCK
- 4 CHOKE ROD
- 5 AIR CLEANER
- 6 PETROL TANK CAP
- 7 KEROSENE TANK CAP
- 8 FUEL COCK
- 9 ENGINE OIL FILLER CAP
- 10 ENGINE SWITCH
- 11 PRIMING WATER FILLER CAP
- 12 DISCHARGE PORT
- 13 SUCTION PORT
- 14 PUMP DRAIN PLUG
- 15 MUFFLER
- 16 STRAINER

### PRE-OPERATION CHECK

Always check the following items before you start the pumpset.

Check the General Condition of the Pumpset.

- 1. Look around and underneath the pumpset for signs of oil or petrol leaks.
- 2. Remove any excessive dirt or debris, especially around the muffler and recoil starter.
- 3. Look for sign of damage.
- Check that all shields and covers are in place, and all nuts, bolts, and screws are tightened.

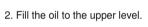
### 1. OIL LEVEL



### CAUTION:

Be sure to check the pumpset on a level surface with the pumpset stopped.

1. Check the oil level, if the oil level is low.

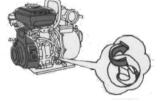


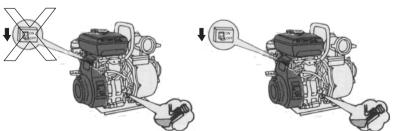
4-STROKE MOTOR OIL SAE 10W- 30 API SF or above



#### OIL ALERT SYSTEM

 If the oil in the crankcase falls below a safe limit then the oil alert system will automatically turn the pumpset OFF.





2. In that case fill the oil to upper level and restart the pumpset.

CAUTION Check engine oil before each operation. Use only recommended engine oil.

### **PRE-OPERATION CHECK**

### 2. FUEL LEVEL



1. Check the fuel level.



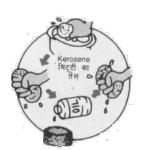
2. If the fuel level is low, fill to the shoulder of the fuel filter.



CAUTION Never use an oil / petrol mixture or dirty Petrol / Kerosene.

### 3. AIR CLEANER

- Open the air cleaner cover and remove air cleaner element.
- Check for dirt in the air cleaner element. If it is dirty clean it.



3. If the oil in air cleaner is dirty, replace it. Maintain the level up to indication on pan oil cleaner.



### PRE-OPERATION CHECK

#### 4. PUMP

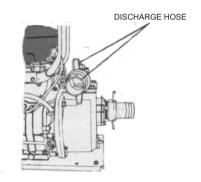
1. Connect the suction hose.

### CAUTION

Always use the strainer with the suction hose as gravel or debris sucked into the pump will cause serious impeller damage. Ensure proper clamping with band hose.

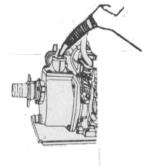
HOSE BAND
STRAINER

2. Connect the discharge hose.



3. Check the priming water.

It is recommended that the water chamber should be primed with full of water before operating.



### CAUTION

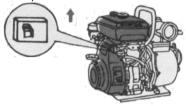
Never attempt to operate the pump without priming water as the pump will overheat. Extended dry operation will destroy the pump seal.

### **OPERATION**

### STARTING THE ENGINE

### COLD STARTING (For WBK 30 & WPK 20)

1. Turn the engine switch to the "ON" position.



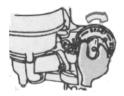
2. Pull the choke rod.



Ensure that the Fuel cock is in Stop (CLOSED) position. Then turn the drain cock to 'ON' and drain the kerosene from the carburetor into a container.



- Turn the drain cock to 'OFF'. Return any removed kerosene from the carburetor into the Kerosene tank.
- 5. Turn the fuel cock to the 'START'.

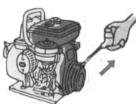


6. Raise the throttle lever slightly.



NOTE: Ensure priming water before starting.

7. Pull the starter grip lightly until resistance is felt, then pull briskly.



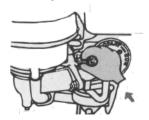
#### NOTICE

Do not allow the starter grip to snap back against the pumpset. Return it gently to prevent damage to the starter.

8. Turn the fuel cock to 'RUN' position.



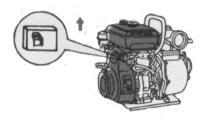
9. Push choke rod as engine warms.



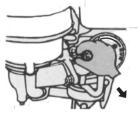
### STARTING THE ENGINE

### COLD STARTING (For WB 30 & WP 20)

1. Turn the engine switch to the "ON" position.



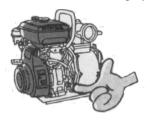
2. Pull the choke rod to 'CLOSE'.



3. Turn the fuel cock to the 'RUN'.

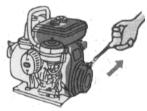


4. Raise the throttle lever slightly.



NOTE: Ensure priming water before starting.

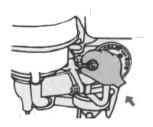
5. Pull the starter grip lightly until resistance is felt, then pull briskly.



NOTICE

Do not allow the starter grip to snap back against the pumpset. Return it gently to prevent damage to the starter.

6. Push choke rod as engine warms.

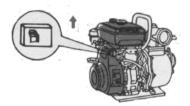


### **OPERATION**

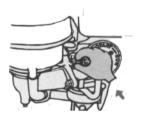
### STARTING THE ENGINE

### HOT STARTING (For WBK 30 & WPK 20)

1. Turn the engine switch to the "ON" position.



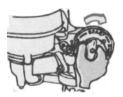
2. Ensure the choke is in 'OPEN' position.



 Ensure that the Fuel cock is in Stop (CLOSED) position. Then turn the drain cock to 'ON' and drain the kerosene from the carburetor into a container.



 Turn the drain cock to 'OFF'. Return any removed kerosene from the carburetor into the kerosene tank. 5. Turn the fuel cock to the 'START'.

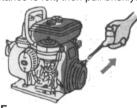


6. Raise the throttle lever slightly.



NOTE: Ensure priming water before starting.

7. Pull the starter grip lightly until resistance is felt, then pull briskly.



#### NOTICE

Do not allow the starter grip to snap back against the pumpset. Return it gently to prevent damage to the starter.

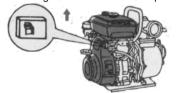
8. Turn the fuel cock to 'RUN' position.



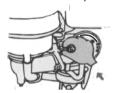
### STARTING THE ENGINE

### HOT STARTING (For WB 30 & WP 20)

1. Turn the engine switch to the "ON" position.



2. Ensure the choke is in 'OPEN position.



3. Turn the Fuel cock to the 'RUN'



4. Raise the throttle lever slightly.



NOTE: Ensure priming water before starting.

5. Pull the starter grip lightly until resistance is felt, then pull briskly.



NOTICE

Do not allow the starter grip to snap back against the pumpset. Return it gently to prevent damage to the starter.

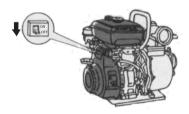
### STOPPING THE ENGINE

To stop the engine in an emergency, simply turn the engine switch to the OFF position. Under normal conditions, use the following procedure. Refer to the instructions provided by the equipment manufacturer.

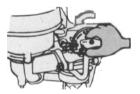
1. Move the throttle lever down fully.



2. Turn the engine switch to the "OFF" position.



3. Turn the fuel valve lever to the 'STOP' position.



### **SERVICING YOUR PUMPSET**

### **MAINTENANCE SCHEDULE**

REGULAR SERVICE PERIOD (3) Perform every indicated month or operating hour interval, whichever comes first.	Each use	First month or	Every 3 months or	Every 6 months or	Every year or	3 Years	Refer to page
ITEM		1111.	111.	111.	1		
Engine Oil	Check level	Change		Change			16
Air cleaner	Check		Clean	Clean	Replace		15
Spark plug				Clean Check-adjust			16
Muffler					Clean (2)		
Cylinder head					Clean (2)		
Fuel tubes & Filters					Clean (2)	Change (2)	
Valve clearance					Check-adjust (2)		
Impeller					Check (2)		
Casing / Gasket	)				Check (2)		

<sup>(1)</sup> Service more frequently when used in dusty conditions.

NOTE: Oil should be changed after 20 hours for new pumpset and then every 100 hours.

<sup>(2)</sup> These items should be serviced by your servicing dealer, unless you have the proper tools and are mechanically proficient. Refer to Honda shop manual for service procedure.

<sup>(3)</sup> For commercial use, log hours of operation to determine proper maintenance intervals.

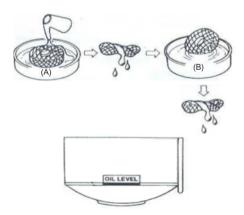
### **SERVICING YOUR PUMPSET**

### **AIR CLEANER**

### Cleaning

### Oil Bath Type

- 1. Remove the wing nut, and remove the air cleaner cap and cover.
- 2. Remove the air filter element from the cover.
  - (A) Wash the cover and filter element in warm soapy water
  - (B) Rinse and allow to dry thoroughly, or clean in non-flammable solvent and allow to dry.
- 3. Empty the used oil from the air cleaner case, wash out any accumulated dirt with non-flammable solvent, and dry the case.
- 4. Fill the air cleaner case to the OIL LEVEL mark with the same oil that is recommended for the engine. OIL CAPACITY: 50 cc
- 5. Reassemble the air cleaner, and tighten the wing nut securely.



### **SERVICING YOUR PUMPSET**

### **SPARK PLUG**

1. Remove the spark plug.



2. Clean the deposit.



0.6 – 0.7 mm (0.024 – 0.027 in)

3. Measure the clearance.

### NOTICE

A loose spark plug can overheat and damage the engine. Over tightening the spark plug can damage the threads in the cylinderhead.

#### **OIL CHANGE**

1. Remove the oil filler cap.



2. Remove the oil drain plug, and drain the oil.



3. Tighten the oil drain plug and fill the oil to the edge of the oil filler neck.

### TRANSPORTING & STORAGE

### **Transporting**

If the pumpset has been used, allow it cool for at least 15 minutes. A hot engine and exhaust system can burn you and can ignite some material. When transporting the pumpset, turn the engine switch and fuel cock to the OFF position, and keep the pumpset on a level surface to reduce the possibility of the fuel leakage.

#### **STORAGE**

### **A WARNING**

Petrol is highly flammable and explosive You can be burnt or seriously injured when handling fuel.

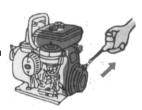
- •Stop the engine and keep heat, sparks, and flame away.
- •Handle fuel only outdoors.
- •Wipe up spills immediately.
- 1. Be sure the storage area is free of excessive humidity and dust.
- 2. Unscrew the fuel tank cap, remove the fuel strainer, and empty the fuel (petrol and kerosene, both). We recommend using a commercially available petrol hand pump to empty the tank. Reinstall the fuel strainer and the fuel tank cap.
- 3. Drain the fuel
- a. Place a suitable container under the drain tube.
- b. In WBK 30 and WPK 20 Turn the fuel cock to the 'START' position.

Open the drain cock and drain the Petrol from the carburetor.

In WB 30 and WP 20 - Turn the fuel cock to 'RUN' position.

Open the drain screw and drain the petrol from the carburetor.

- C. After all the fuel has drained, close the drain cock (in WBK 30 and WPK 20) or tighten the carburetor drain screw securely (in WB 30 and WP 20) and turn the fuel cock to STOP position.
- 4. Remove the Oil pan of Air cleaner, and empty it and reinstall.
- 5. Change the engine oil
- 6. Remove the spark plug and pour about a tablespoon of clean engine oil into the cylinder. Crank the engine several revolutions to distribute the oil, the reinstall the spark plug.
- 7. Slowly pull the starter grip until resistance is felt. At this point, the piston is coming up on its compression stroke and both the intake and exhaust valves are closed. Storing the engine in this position will help to protect it from internal corrosin. Return the starter grip gently.
- 8. Store the pumpset in clean area and cover it properly.



### **TROUBLESHOOTING**

ENGINE DOES NOT START	POSSIBLE CAUSE	CORRECTION
Check control positions.	Fuel cock OFF. (STOP)	Move lever to START/RUN position.
positions.	Choke open.	Move lever to CLOSE position unless the pumpset is warm.
	Engine switch OFF.	Turn pumpset switch to ON position.
2. Check engine oil level.	Engine oil level low. (Oil Alert models)	Fill with the recommended oil to the upper level.
3. Check fuel	Out of fuel	Refuel.
	Bad fuel: Pumpset stored without treating or draining petrol, or refuelled with bad petrol / kerosene.	Drain fuel tank and carburetor. Refuel with fresh petrol / kerosene.
Remove and inspect spark plug.	Spark plug faulty, fouled, or improperly gapped.	Gap or replace spark plug.
	Spark plug wet with fuel.	Dry and reinstall spark plug. Start engine with throttle lever in MAX. position.
Fuel filter restricted carburetor malfunction, ignition malfunction, valve stuck, etc.	Replace or repair faulty components as necessary.	Take pumpset to an authorized Honda servicing dealer, or refer to shop manual

ENGINE LACKS POWER	ENGINE LACKS POWER POSSIBLE CAUSE	
1. Check air filter.	Filter element restricted.	Clean or replace filter element.
2. Check fuel	Bad fuel: Engine stored without treating or draining petrol, or refuelled with bad petrol / kerosene.	Drain fuel tank and carburetor. Refuel with fresh petrol / kerosene.
Fuel filter restricted carburetor malfunction, ignition malfunction, valve stuck, etc.	Replace or repair faulty components as necessary.	Take pumpset to an authorized Honda servicing dealer, or refer to shop manual

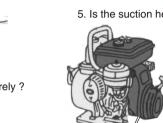
### When the pumpset cannot pump the water

1. Is the pump fully primed?



3. Are the hose band installed securely?





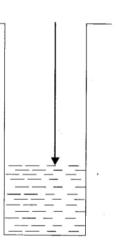
4. Are the hose damaged?



2. Is the strainer clogged?



5. Is the suction head too high?



6. If the pump still doesnot pump then take pumpset to authorised dealer.



### **TECHNICAL INFORMATION**

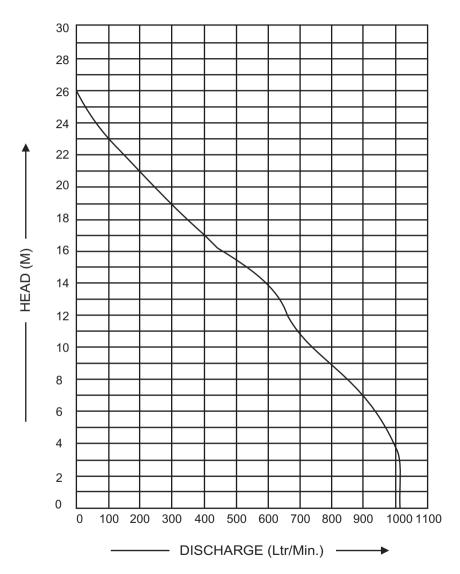
Dumpoot		Model				
Pumpse	Pumpset		WB30	WPK20	WP20	
Dimensions	Full frame	623 x 49	00 x 498	540 x 4	40 x 476	
(L x W x H in mm)	Carry Handle	603 x 490 x 487		515 x 440 x 487		
Туре		Centr	Centrifugal Self Priming, Monoblock Horizontal with Mechanical seal			
Suction Port Diameter (in	n mm)	8	0	48		
Discharge Port Diameter	Discharge Port Diameter (in mm)		80		48	
D W : 11 (; 14 )	Full frame	32.0	32.0	29.5	29.0	
Dry Weight (in Kg)	Carry Handle	28.0		26.5		
Total Head (in metres)		28		30		
Suction Head (in metres)		8		8		
Maximum Discharge (in litres per minute)		1000		600	650	
Rated Revolutions (rpm)		3850 ± 150				
Priming Time		150 Sec / 5 m		90 Sec / 5 m	80 Sec / 5 m	

Engine		Model				
		GK200	G200	GK200	G200	
Туре	4	4 Stroke, Single Cylinder, Air Cooled, Horizontal Shaft, Side Valve				
Displacement (in cm)			19	97		
Bore x Stroke (in mm)			67.0	x 56.0		
Compression Ratio	4.5 : 1	6.5 : 1	4.5 : 1	6.5 : 1		
Fuel Type	Starts with	Petrol	Petrol	Petrol	Petrol	
1 del Type	Runs on	Kerosene	1 6001	Kerosene	1 6001	
Net Power		2.6 kw/3600 rpm (3.5 HP/3600 rpm)	3.4 kw/3600 rpm (4.5 HP/3600 rpm)	2.6 kw/3600 rpm (3.5 HP/3600 rpm)	3.4 kw/3600 rpm (4.5 HP/3600 rpm)	
Continuous rated Power		2.2 kw/3600 rpm (3.0 HP/3600 rpm)	2.7 kw/3600 rpm (3.6 HP/3600 rpm)	2.2 kw/3600 rpm (3.0 HP/3600 rpm)	2.7 kw/3600 rpm (3.6 HP/3600 rpm)	
Maximum Net Torque		7.9 Nm/2500 rpm (5.9 lbf-ft/2500 rpm)	9.2 Nm/2500 rpm (6.8 lbf-ft/2500 rpm)	7.9 Nm/2500 rpm (5.9 lbf-ft/2500 rpm)	9.2 Nm/2500 rpm (6.8 lbf-ft/2500 rpm)	
Ignition System		Flywheel Magneto, C B Point				
Air Cleaner	Oil Bath Type					
Fuel Tank Capacity	Petrol	0.35	3.7	0.35	3.7	
(in Litres)	Kerosene	3.3	NA	3.3	NA	
Lubricating Oil capacity (in Litres)		0.7				

Note: Specifications are subject to change without prior notification.

### PERFORMANCE CURVE

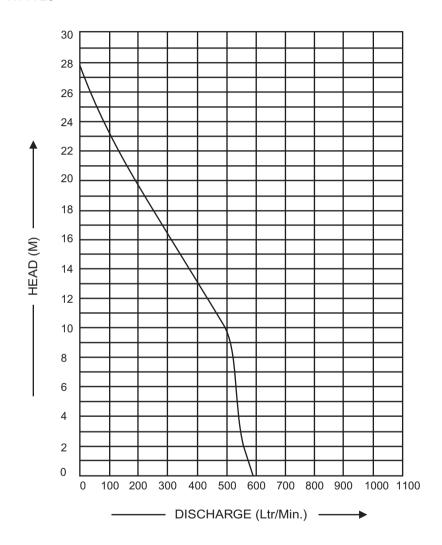
WBK 30 / WB 30



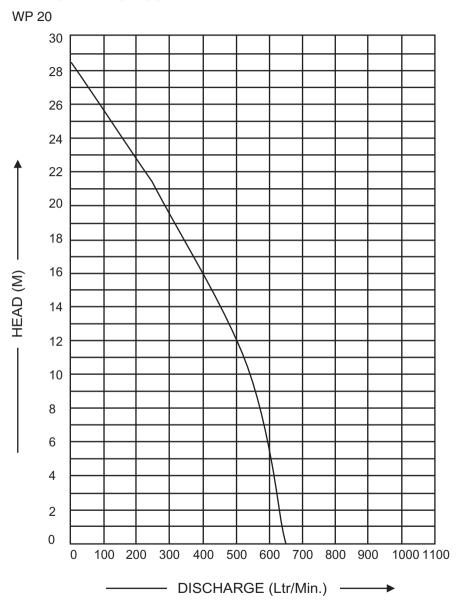
### **TECHNICAL INFORMATION**

### **PERFORMANCE CURVE**

**WPK 20** 



### PERFORMANCE CURVE



### **INSTALLATION AND FREE SERVICES**

### 1. PRE-DELIVERY INSPECTION (P.D.I.)

- A pre delivery inspection is provided by Honda Authorised dealer so that you can enjoy longer trouble free PUMPSET life.
- P.D.I. coupon is attached herewith.

### 2. PERIODIC MAINTENANCE SERVICE

 To enhance trouble free Pumpset life, periodic maintenance must be carried out as per maintenance schedule given in the owner's manual.

### 3. FREE SERVICE

- One free service coupon is attached.
- Customer is requested to bring the Pumpset to any authorised dealer/ service point alongwith this booklet for availing free service.
- Free service can be availed at any of the authorised dealer / service point.
- This offer is valid only for the free service as per the schedule given in the chart below.

Type of		chedule ate of P.D.I.)	Other Details
Type of Service	Days	Cum. operational hours	Labour free but consumables chargeable
Service A	180	100	to the customer

### Honda Siel Power Products Limited

Head Office :Plot No. 5, Sector-41, Kasna, Greater Noida Industrial Development Area, Distt. Gautam Budh Nagar - 201 310, Uttar Pradesh. Tel.: 0120-2341050-59 Fax: 0120-2341078 - 79

### LIST OF AREA OFFICES

#### AHMEDABAD

A-904, Siddhi Vinayak Tower, B/H DCP Office, Off S.G. Highway, Makarba, Ahmedabad-380051, Gujarat. : 079-48000730, 9978912986

Fax : 079-29700121 E-mail: ao.ahm@hspp.com

#### **BENGALURU**

D07, 7th Floor, "Solus" Opp. Stock Exchange, Off J C Road, Bengaluru - 560 002, Karnataka. Tel. : 080-22217152, 22217172 E-mail: ao.blr@hspp.com

#### BHOPAL

10, Sarnath Complex, 2nd Floor, Opp. M.P. Board Office, Link Road No. 1, Shivaji Nagar, Bhopal - 462 016, Madhya Pradesh. : 0755-4258515, 4258538 : 0755-4258538 E-mail: ao.bho@hspp.com

BHUBANESWAR

Plot No. 62/63, Unit-6 Ganga Nagar, Bhubaneswar - 751 001, Odisha. Tel. : 0674-2397352, 2397477 E-mail: ao.bhu@hspp.com

#### CHANDIGARH

NH-21, Near Old Octroi, Ambala - Chandigarh Road, Pabhat, Zirakpur, Distt. S.A.S. Nagar (Mohali) - 140 603, Punjab. Tel. : 01762-531109 E-mail: ao.chd@hspp.com

#### CHENNAL

1st Floor of Old No.79, New No.13, Coundamani Flats, Bhaskar Colony, Virugambakkam, Chennai - 600 092, Tamil Nadu.

Tel.: 044-23767091, 23767092 Fax : 044-23767093 E-mail: ao.mad@hspp.com

#### COCHIN

Door No.44/2214 D 3, 2nd Floor, Holy Tuesday Shopping Mall, Kaloor, Kochi - 682 017, Karala. : 0484-2537753, 2537763 E-mail: ao.coch@hspp.com

#### DELHI

Plot No. 5, Sector-41, Kasna. Greater Noida Industrial Development Area. Distt. Gautam Budh Nagar - 201 310, Uttar Pradesh.

: 0120-2590244 Tel.

0120-2341078, 2341079 E-mail: ho.mktg@hspp.com

#### **GUWAHATI**

House of Mr. Pradeep Barman, Woodland By Lane, Opp. D.G.P. Office, Dr. B.K. Kakoti Road, Ulubari, Guwahati - 781 007, Assam. Tel. : 0361-2525629, 2450595 E-mail : ao.guw@hspp.com

#### **HYDERABAD**

Door No.1-8-32/64. Plot No.64. G. Y. R. Plaza, IInd Floor, Bapu Bagh Colony, P. G. Road, Secunderabad - 500 003, Telangana. : 040-27803449 / 27803450

E-mail: ao.hvd@hspp.com

#### **JAIPUR**

S-47, Road No. 1, Vikas Path, Geejgarh Vihar, Hawa Sarak, Jaipur - 302 006, Rajasthan. Tel. : 0141-2211750 E-mail: ao.jpur@hspp.com

E-mail: ravi.tandon@hspp.com

#### **JAMMU**

Plot No. 50, Yard No. 6, Near SRTC Yard, Transport Nagar, Narwal, Jammu, J & K Tel.: 0191-2490058

6th Floor, 15 N Nillie Sengupta Sarani (Lindsay Street) Near New Market Clock Tower. Market Clock Tower, Kolkata-700 087, West Bengal. Tel. : 033-22522744, 22522745 Fax : 033-23674949 E-mail: ao.cal@hspp.com

#### LUCKNOW

80, Chandralok Colony, Aliganj, Lucknow-226 024, Uttar Pardesh. : 0522-2321630, 2330213 : 0522-2321630 Fax E-mail: ao.luk@hspp.com

### MUMBAI

A-212, 2nd Floor, Sagar Tech Plaza, A-212, 210 F1001, 3agai Fecti F1a2a Sakinaka, Andheri (E), Mumbai - 400 072, Maharashtra. Tel. : 022 - 28511342, 28513874 Fax : 022-28516854 E-mail: ao.mum@hspp.com

C/o. George Enterprises, Shalimar Cold Storage, Near Patna Bye-Pass Road, Anishabad, Patna - 800 002, Bihar. : 0612 - 2258801, 2258785 E-mail: ao.pat@hspp.com

3rd Floor, Shree Vishnu Innova Tower. Garikhana Chowk, Harmu Road, Kishore ganj, Ranchi - 834 001, Jharkhand. Tel.: 0651-2214230

E-mail: ao.ranchi@hspp.com

П	PRE - DELIVERY INSPECTION(P.D.I.)	SERVICE A	(Book Counter)
P.D.I. Dealer's Stamp	P.D.I. Date Frame No.  Model Engine No.	Warranty lapses on: Service Date: Cumm. Ope	Servicing Dealer's Stamp: er. Hours
Model Frame N P.D.I. Date Engine N	Dewatering	Model P.D.I.  Service Date Cum	To be availed within 100 operation hours or 180 days from the date of PDI, whichever is earlier.  Date Frame No.  m. oper. Hours Engine No.
I (Customer) acknowledge that Owner's manual & tool kit received in good condition. Dealer has educated me on maintenance, operations, free services, warranty and the safe use. No labour has been charged on PDI. Only consumables were charged. Warranty would lapse on	OWNER'S NAME & ADDRESS  Town STATE Phone No. PDI Dealer Name & Address  CODE	P.D.I. Dealer Name & Place  CODE  Unit received back after service in good working condition.  Operation listed on the back have been performed to my entire satisfaction.  No labour has been charged for the service, only consumeables were charged.	OWNER'S NAME & ADDRESS  Town STATE Phone No. Servicing Dealer Name & Address  CODE
Customer's Dealer's Signature Signature	Company Copy	Customer's Dealer's Signature Signature	Company Copy

### **Operations**

 Check for Engine / Model No. & tally with documents. OK Not OK

Check for damage during transit.

YES NO

· Check for tool kit.

OK Not OK

Check for air cleaner element condition.

OK Not OK

Fill up recommended engine oil in YES NO crankcase.

 Pour fuel, start & see the performance for Engine R.P.M.

Idle	Э	Ma	ях
OK Not		OK	Not
	OK		OK

Noise Normal Abnormal

Vibration Normal Abnormal

Leakage Yes No

 Tighten accessible nuts & bolts to recommended torque limits.

Tightening			
Required	Not Required		

Explained safe usage of the product to the customer.

### **Operations**

- Change engine oil with recommended grade.
- Clean air cleaner element.
- Clean spark plug & adjust if required.

YES NO		
Adjus	tment	
Required	Not Required	

YES NO

• Start & see the performance for Engine R.P.M.

Idle	Э	Ma	ixi
OK	Not	OK	Not
	OK		OK

Noise Vibration Leakage

Normal	Abnormal
Normal	Abnormal
Yes	No

 Tighten accessible nuts & bolts to recommended torque limits.

Tightening		
Required Not		
(equiled	Required	

· Clean fuel filter and strainer.

OK	Not	OK

<ul> <li>Check tightening of muffler</li> </ul>	
assy.,air cleaner assy., &	
recoil starter assy.	

Tightening		
Required	Not Required	

Explained safe usage of the product to the customer.

		PRE - DELIVER	Y INSPECTION(P.D.I.)	SERVICE A				(Book Counter
P.D.I. Dealer's Stamp	)		ame No.	Warranty lapses on: Service Date: Co	umm. Ope	er. Hours	Servicing Dealer	's Stamp:
<b>HONDA</b> Model	PRE -	DELIVERY INSPECTION (P.D.I.)	Purpose Agriculture	HONDA	SE	ERVICE A	To be availed within hours or 180 days fro	om the date of
P.D.I. Date	Engine		Dewatering Other	Model	P.D.I.	Date	Frame No.	
1.5.i. Date				Service Date	Cumi	m. oper. Hours	Engine No.	
COMMERCIAL USE		N-COMMERCIAL USE OWNER'S NAME	RENTAL USE	P.D.I. Dealer Name & P	lace	0\\\/	NER'S NAME & ADDRE	-00
(Customer) acknowle     Owner's manual &     received in good co	tool kit	OWNERS NAME	& ADDRESS			OWI	NER S NAME & ADDRE	:55
Dealer has educate on maintenance, op free services, warra the safe use	perations,	Town STA		Unit received back after in good working condition		Town Phone No.	STATE	
<ol> <li>No labour has beer on PDI. Only consu were charged.</li> <li>Warranty would lap</li> </ol>	ımables	PDI Dealer Nam	le & Address	Operation listed on the line been performed to entire satisfaction.  No labour has been chathe service, only consur	nack my rged for	Serv	icing Dealer Name & Ac	ddress
			CODE	were charged.			CODE	
	aler's gnature		Dealer Copy	Customer's Deale Signature Signa				Dealer Copy

### **Operations**

 Check for Engine / Model No. & tally with documents. OK Not OK

Check for damage during transit.

YES NO

· Check for tool kit.

OK Not OK

Check for air cleaner element condition.

OK Not OK

Fill up recommended engine oil in YES NO crankcase.

 Pour fuel, start & see the performance for Engine R.P.M.

Idle	Э	Ma	ax
ΟK	Not	OK	Not
	OK		OK

Noise Normal Abnormal

Vibration Normal Abnormal

Leakage Yes No

 Tighten accessible nuts & bolts to recommended torque limits.

Tightening		
Required	Not Required	

Explained safe usage of the product to the customer.

### **Operations**

 Change engine oil with recommended grade. YES NO

Clean air cleaner element.Clean spark plug & adjust if

YES NO

Adjustment
Required Not

required.

• Start & see the performance for

Idle Maxi
OK Not OK OK

Noise Vibration Leakage Normal Abnormal

Normal Abnormal

Yes No

Engine R.P.M.

 Tighten accessible nuts & bolts to recommended torque limits.

Tightening
Required Not Required

· Clean fuel filter and strainer.

OK Not OK

 Check tightening of muffler assy.,air cleaner assy., & recoil starter assy.

Tigh	tening
Required	Not Required

Explained safe usage of the product to the customer.

### Disposal

To protect the environment, do not dispose of the used water pump, engine oil, etc. carelessly by leaving them in the waste.

Observe the local laws or regulations or consult your authorized Honda dealer to dispose of these parts.

Please dispose of used engine oil in a manner that is compatible with the environment. We suggest you take it in a sealed container to your local service station for reclamation. Do not throw it in the trash or pour it on the ground.

#### निपटान

पर्यावरण की सुरक्षा के लिए प्रयुक्त वाटर पम्प, इंजन ऑयल आदि को लापरवाही से अपिशाष्ट में छोड़कर उनका निपटान न करें। इनका निपटान करने के लिए स्थानीय कानूनों व नियमों का निरिक्षण करें या अपने अधिकत होण्डा डीलर से परामर्श करें।

कृपया इस्तेमाल किए गए इंजन ऑयल को ऐसे तरीके से निपटान करें जो पर्यावरण के अनुकूल हो। हम आपको सुझाव देते हैं कि आप इसे सील बंद कंटेनर में संशोधन के लिए अपने स्थानिय सर्विस स्टेशन पर ले जाए। इसे कचरे में न फैंके और न ही जमीन पर बहायें।

### HONDA

### **Honda Siel Power Products Limited**

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Tel. No. : 1800 11 2323

To access information about Operations, Maintenance & Troubleshooting, please visit: www.hppsv.com/IND/ or scan



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