

BETTER SPRAYERS FOR BETTER FARMING





AGRICULTURE SPRAYER & FARM MECHANISED EQUIPMENT



AGRICULTURAL SPRAYERS

BRUSH CUTTERS

CHAIN SAW

MINI SPRAYERS





"SHAKTI AGRO INDUSTRIES" Pioneers in the field, was established in 1981 with the sole objective of serving farming community with high class agricultural sprayers. Our products are popularly known in the market with the brand name of **SHAKTI.** 

The range of SHAKTI products for agriculture comprises of continuous Knapsack type sprayers, Hand compression sprayers, Foot sprayers, Rocker sprayers, Hi-Tech sprayers, Back-Pack sprayers, Battery Sprayers, Power Sprayers, Honda Power Sprayers, Solar Sprayers, Brush Cutters & Chain Saw for different Crops & size of fields to cater to the needs of each farmer.

Most of our products are marked with Bureau of Indian Standards (BIS) Standard mark (ISI) & confirm to the latest national/International Codes. Some other products approved from NRFMTTI, Hissar. The products known for their durability and reliability are popular all across the country & abroad.

We always put our best efforts to innovate and improve upon our products to full-fill newly raised requirements in the field of agriculture. The outstanding design of our products has gained confidence of users. We stand guarantee for complete six months towards any manufacturing defects in our products. We take care for timely delivery of our products at most competitive prices. Our customers are always satisfied with our services.



Proprietor

### KNAPSACK SPRAYER

(INSIDE CHAMBER) PLASTIC TANK
"SHAKTI" KNAPSACK SPRAYER IS MOST VERSATILE SPRAYER
FOR ALL FIELD CROPS.

### Salient Features:

- •) 16 litre tank moulded from HDPE.
- •) Easy to operate & automatic agitation,
- ) Left & right hand operations.
- •) Brass pressure chamber.
- •) 110 cm. long delivery hose & spray lance 60cm. long with nozzle as required.





### KNAPSACK SPRAYER

(INSIDE CHAMBER) PLASTIC TANK
"SHAKTI-2000" KNAPSACK SPRAYER IS
MOST VERSATILE SPRAYER FOR ALL FIELD CROPS.

### Salient Features:

- •) 16 litre tank moulded from HDPE.
- •) Easy to operate & automatic agitation,
- •) Both side fitted for left & right hand operations.
- •) Brass pressure chamber.
- •) 110 cm. long delivery hose & spray lance 60cm. long with nozzle as required.



### KNAPSACK SPRAYER

(INSIDE CHAMBER) PLASTIC TANK
"SHAKTI-BOOM" KNAPSACK SPRAYER IS STATE OF
ART SPRAYER SPECIALLY DESIGNED FOR ALL FIELD CROPS.

### Salient Features:

- ) 16 litre tank moulded from HDPE.
- •) Automatic agitation of agrochemical in the tank.
- •) Very light in operation & light in weight.
- Requires less number of strokes for continuous spraying.
- Left & right hand operations as per choice.
- •) 110 cm. long delivery hose & spray lance 60cm. long with nozzle as required.

# moduct code SKP-70

### KNAPSACK SPRAYER

(OUTSIDE CHAMBER) PLASTIC TANK
"SHAKTI-HITECH" KNAPSACK SPRAYER IS A UNIQUE SPRAYER FOR
AGRICULTURE FIELD CROPS LIKE PADDY, WHEAT, VEGETABLE.

- 16 litre tank moulded from HDPE.
- Centrally placed pump for comfortable operation.
- •) Best output during each stroke.
- Automatic Agitation.
- •) 110 cm. long delivery hose & spray lance 60cm. long with nozzle as required.





### KNAPSACK SPRAYER

(INSIDE CHAMBER) PLASTIC TANK
"SHAKTI-GOLD" KNAPSACK SPRAYER IS IDEAL FOR SPRAYING ON
ALL FIELD CROPS & GREEN HOUSES.

### Salient Features:

- 16 litre tank moulded from HDPE.
- Right or left hand operated & modern technique.
- Smooth & Easy to operate & automatic agitation,
- Plastic pressure chamber & Plastic base skirt.
- 110 cm. long delivery hose & spray lance 60cm. long with nozzle as required.





### KNAPSACK SPRAYER

(INSIDE CHAMBER) PLASTIC TANK
"SHAKTI-ROYAL" KNAPSACK SPRAYER IS IDEAL FOR SPRAYING ON
ALL FIELD CROPS.

### Salient Features:

- 16 litre tank moulded from HDPE.
- Deft & right hand operations as per choice.
- Light in operation & Automatic Agitation.
- Brass Pressure Chamber & Plastic Base skirt.
- •)110 cm. long delivery hose & spray lance 60cm. long with nozzle as required.



### HAND COMPRESSION SPRAYER

(NON-PRESSURE RETAINING TYPE BRASS TANK)

"SHAKTI" HAND COMPRESSION SPRAYER IS SPECIALLY DESIGNED FOR USE IN MUDDY AND CONGESTED PLACES WHERE BOTH PUMPING AND SPRAYING SIMULTANEOUSLY IS DIFFICULT. SUITABLE FOR CONTROL OF PESTS & DISEASES IN POTATOES, PADDY, JUTE & SUGARCANE.

### Salient Features:

- 99 & 6 litre tank capacity available.
- Tank fabricated from cold rolled brass sheet.
- Simple mechanism, smooth and easy operation.
- •All parts easily inter-changeable & Forged brass components.
- ▶ 110 cm. long delivery hose & spray lance 60cm. long with nozzle as required.

### **FOOT SPRAYER**

"SHAKTI" FOOT SPRAYER IS IDEAL & PURPOSE SPRAYERS SUITABLE FOR BOTH SMALL & LARGE SCALE SPRAYING ON FIELD CROP IN ORCHARDS, APPLE, MANGO & TALL TREES.

- Easy mobility & comfortable to operate.
- Simple mechanism, smooth and easy assembly.
- Made from industrial quality brass forged components.
- Strong and durable stand for long life.
- •) 2 metre long suction with stainer.
- 8 Metre long delivery hose with 90cm. long lance with adjustable nozzle.





### **ROCKER SPRAYER**

"SHAKTI" ROCKER SPRAYER IS DEVELOPING HIGH PRESSURE, MOST SUITABLE FOR ORCHARD, COCONUTS, MANGO & TALL TREES.

### Salient Features:

- Strong build-up for prolonged operations.
- Ideal for effective & economical spraying.
- •) 2 Metre long suction with stainer.
- 8 Metre long delivery hose with 90mm. long lance with adjustable nozzle.
- Pump assemble fitted on wooden platform with frame & Hinge pins for coupling the pump.





### **BATTERY SPRAYER**

"SHAKTI" BATTERY SPRAYER IS ENGAGED IN OFFERING BATTERY OPERATED SPRAYER, WHICH REQUIRES MINIMUM EFFORTS AND GENERATES HIGH PRESSURE AND SPRAYING CAN BE DONE BY SWITCHING ON THE POWER BUTTON LOCATED ON THE MACHINE IDEAL SPRAYER FOR ALL FIELD CROPS.

### Salient Features:

- Govt. Approved from NRFMTTI, HISSAR.
- •Large filling hole for faster filling & easy cleaning.
- Battery: 12 volts 8ah sealed lead-acid reachargeable battery.
- •) Working pressure (0.15-.4MPA)
- Heavy duty diaphragm pump create optional pressure for effortless spraying (80 PSI)



### BATTERY CUM MANUAL SPRAYER

"SHAKTI" BATTERY CUM MANUAL SPRAYER WHICH REQUIRES MINIMUM EFFORTS AND GENERATES HIGH PRESSURE AND SPRAYING CAN BE DONE BY SWITCHING ON THE POWER BUTTON LOCATED ON THE MACHINE IDEAL SPRAYER FOR ALL FIELD CROPS.

### Salient Features:

- Govt. Approved from NRFMTTI, HISSAR.
- Large filling hole for faster filling & easy cleaning.
- Battery: 12 volts 8ah sealed lead-acid reachargeable battery.
- •) Working pressure (0.15-.4MPA)
- Heavy duty diaphragm pump create optional pressure for effortless spraying (80 PSI)



### BATTERY SPRAYER

"SHAKTI" BATTERY SPRAYER IS ENGAGED IN OFFERING BATTERY OPERATED SPRAYER, WHICH REQUIRES MINIMUM EFFORTS AND GENENATES HIGH PRESSURE, AND SPRAYING CAN BE DONE BY SWITCHING ON THE POWER BUTTON LOCATED ON THE MACHINE IDEAL SPRAYER FOR ALL FIELD CROPS.

- Govt. Approved from NRFMTTI, HISSAR.
- •Large filling hole for faster filling & easy cleaning.
- Battery: 12 volts 8ah sealed lead-acid reachargeable battery.
- •) Working pressure (0.15-.4MPA)
- Heavy duty diaphragm pump create optional pressure for effortless spraying (80 PSI)



### **BATTERY CUM MANUAL SPRAYER**

"SHAKTI" BATTERY CUM MANUAL SPRAYER WHICH REQUIRES MINIMUM EFFORTS AND GENERATES HIGH PRESSURE AND SPRAYING CAN BE DONE BY SWITCHING ON THE POWER BUTTON LOCATED ON THE MACHINE IDEAL SPRAYER FOR ALL FIELD CROPS.

### Salient Features:

- Govt. Approved from NRFMTTI, HISSAR.
- Darge filling hole for faster filling & easy cleaning.
- Battery: 12V-8Ah sealed lead-acid rechargeable battery.
- •) Working pressure (0.15-0.4 mpa)
- Heavy duty DC pump create optimum pressure for effortless spraying (80 PSI)



"SHAKTI SUPER" BATTERY SPRAYER IS ENGAGED IN OFFERING BATTERY OPERATED SPRAYERS, WHICH REQUIRES MINIMUM EFFORTS AND GENERATES HIGH PRESSURE AND SPRAYING CAN BE DONE BY SWITCHING ON THE POWER BUTTON LOCATED ON THE MACHINE. IDEAL SPRAYER FOR ALL FIELD CROPS.

### Salient Features:

- Govt. Approved from NRFMTTI, HISSAR.
- •Large filling hole for faster filling & easy cleaning.
- Battery: 12volt 12Ah & DC pump 4 lpm.
- Heavy duty DC pump create optimum pressure for effortless spraying (100 PSI)

SOLAR CHARGED (BATTERY SPRAYER)

"SHAKTI" SOLAR CUM BATTERY SPRAYER WHICH REQUIRES MINIMUM EFFORTS AND GENERATES HIGH PRESSURE AND SPRAYING CAN BE DONE BY SWITCHING ON THE POWER BUTTON LOCATED ON THE MACHINE IDEAL SPRAYER FOR ALL FIELD CROPS.

### Salient Features:

- Gout. Approved from NRFMTTI, HISSAR.
- Large filling hole for faster filling & easy cleaning.
- Battery: 12volt 8Ah sealed lead-acid rechargeable battery.
- •) Working pressure (0.15-0.4 mpa)
- Solar panel available in 15-18W. only.
- Heavy duty DC pump create optimum pressure for effortless spraying (80 PSI)

PORTABLE BATTERY OPERATED DOUBLE MOTOR SPRAYER

"SHAKTI" PORTABLE BATTERY OPERATED DOUBLE MOTOR SPRAYER WHICH REQUIRES MINIMUM EFFORTS AND GENERATES HIGH PRESSURE AND SPRAYING CAN BE DONE BY SWITCHING ON THE POWER BUTTON LOCATED ON THE MACHINE IDEAL SPRAYER FOR ALL FIELD CROPS.

### Salient Features:

- Battery: 12V-12Ah & DC pump 6LPM (110 PSI).
- Working pressure 200 KPA to 500 KPA.
- Heavy duty DC pump create optimum pressure for effortless spraying (110 PSI)

16 LTR. TANK



16 LTR. TANK







### **BATTERY OPERATED DOUBLE MOTOR SPRAYER**

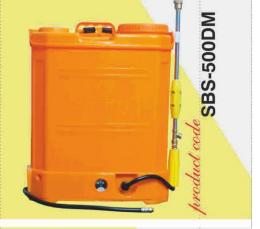
"SHAKTI" BATTERY SPRAYER WHICH REQUIRES MINIMUM EFFORTS
AND GENERATES HIGH PRESSURE AND SPRAYING CAN BE DONE BY SWITCHING ON
THE POWER BUTTON LOCATED ON THE MACHINE IDEAL SPRAYER FOR
ALL FIELD CROPS.

20 LTR. TANK

### Salient Features:

- •Large filling hole for faster filling & easy cleaning.
- Battery: 12V-12Ah & DC pump 6LPM (110 PSI).
- Working pressure 200 KPA to 500 KPA.
- Heavy duty DC pump create optimum pressure for effortless spraying (110 PSI)





### BATTERY CUM MANUAL DOUBLE MOTOR SPRAYER

"SHAKTI" BATTERY CUM MANUAL SPRAYER WHICH REQUIRES MINIMUM EFFORTS AND GENERATES HIGH PRESSURE AND SPRAYING CAN BE DONE BY SWITCHING ON THE POWER BUTTON LOCATED ON THE MACHINE IDEAL SPRAYER FOR ALL FIELD CROPS.

20 LTR. TANK

### Salient Features:

- •Large filling hole for faster filling & easy cleaning.
- Battery: 12V-12Ah & DC pump 6LPM (110 PSI).
- Working pressure 200 KPA to 500 KPA.
- Heavy duty DC pump create optimum pressure for effortless spraying (110 PSI)





### KNAPSACK POWER SPRAYER

"SHAKTI" KNAPSACK POWER SPRAYER IS IDEAL SPRAYING ON ALL TYPE OF FIELD CROPS, GRAPE, APPLE, ORANGE AND OTHER ORCHARDS, COFFEE, TEA AND SMALL PLANTATIONS.

### Salient Features:

- Govt. Approved from NRFMTTI, HISSAR.
- Fuel tank capacity 900MI.
- Chemical resistant 20 litres or 25 litres tank.
- 1 H.P. Develops upto 400 PSI & Brass body.
- Supplied with 26CC engine fitted with recoil start.
- •) Big starter for easy start.
- Ignition system with intermediate shut off.



### KNAPSACK POWER SPRAYER

"SHAKTI" KNAPSACK POWER SPRAYER IS IDEAL SPRAYING ON ALL TYPE OF FIELD CROPS, GRAPE, APPLE, ORANGE AND OTHER ORCHARDS, COFFEE, TEA AND SMALL PLANTATIONS.

- Chemical resistant 25 litres tank.
- 1.2 H.P. @ full rate of 5000/6000 rpm.
- ▶ 4 Stroke 31CC air cooled engine fitted with recoil start.
- → Big starter for easy start & Brass body.
- Ignition system with intermediate shut off.



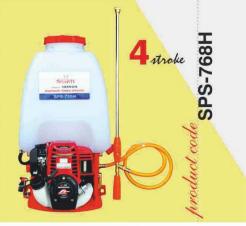
### KNAPSACK HONDA POWER SPRAYER

"SHAKTI" KNAPSACK HONDA POWER SPRAYER IS IDEAL SPRAYING ON ALL TYPE OF FIELD CROPS, GRAPE, APPLE, ORANGE AND OTHER ORCHARDS, COFFEE, TEA AND SMALL PLANTATIONS.

### Salient Features:

- Govt. Approved from NRFMTTI, HISSAR.
- Chemical resistant 20 litres or 25 litres tank.
- 1.1 H.P. @ full rate of RPM & S.S. Solid Piston.
- Supplied with HONDA GX25 CC engine fitted with recoil start.
- Big starter for easy start & fuel tank capacity 600 ml. approx.
- Ignition system with intermediate shut off.
- •) Sprayer volume-4 to 7 litres per minute.





### PORTABLE POWER SPRAYER

"SHAKTI" PORTABLE POWER SPRAYER IS IDEAL SPRAYING ON ALL FILED CROPS. AND ORCHARDS, TEA, COFFEE & RUBBER PLANTATION.

### Salient Features:

- Govt. Approved from NRFMTTI, HISSAR.
- 1 H.P. Supplied with 26CC Engine.
- Fuel tank Capacity 600ml. (Petrol)
- Engine type 2 Stroke.
- DLiquid Output Approx. 400ltr/hours.
- •) Working pressure 400 PSI.



### PORTABLE POWER SPRAYER

"SHAKTI" PORTABLE POWER SPRAYER IS IDEAL SPRAYING ON ALL TYPE OF FIELD CROPS, GRAPE, APPLE, ORANGE AND OTHER ORCHARDS, COFFEE, TEA AND SMALL PLANTATIONS.

### Salient Features:

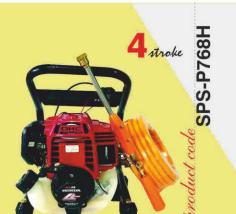
- 1.1 H.P. @ full rate of 6500 rpm.
- ▶ 4 Stroke 31CC air cooled engine fitted with recoil start.
- Big starter for easy start & Brass body.
- Ignition system with intermediate shut off.
- •) Fuel tank capacity 900 Ml.
- Highly mobile single SS piston pump developing max. 400 PSI.

### PORTABLE HONDA POWER SPRAYER

"SHAKTI" PORTABLE HONDA POWER SPRAYER IS IDEAL SPRAYING ON ALL TYPE OF FIELD CROPS, GRAPE, APPLE, ORANGE AND OTHER ORCHARDS, COFFEE, TEA AND SMALL PLANTATIONS.

- Govt. Approved from NRFMTTI, HISSAR.
- 1 H.P. @ full rate of 500/600 rpm.
- Supplied with HONDA GX 25 CC engine.
- Fuel tank capacity 600 ml. approx.
- Big starter for easy start & Brass body.
- Ignition system with intermediate shut off.
- Sprayer volume 4 to 7 litres per minute.







**BRUSH CUTTER** 

"SHAKTI" IDEAL BRUSH CUTTERS FOR QUICK CLEARANCE OF DENSE SCRUB & UNDER GROWTH ON UNDEVELOPED LAND.

2 stroke

### Salient Features:

- •) Test report applied from FMTTI.
- Power 1.75kw. (2.35 H.P.)
- Supplied with 52cc engine fitted with recoiled start.
- •) Big starter for easy start.
- Fuel tank capacity 1.2 ltrs.

### **BRUSH CUTTER**

"SHAKTI" IDEAL BRUSH CUTTERS FOR QUICK CLEARANCE OF DENSE SCRUB & UNDER GROWTH ON UNDEVELOPED LAND.

### Salient Features:

- Test report applied from FMTTI.
- Power 1.1H.P.
- Supplied with 31CC engine fitted with recoiled start.
- •) Big starter for easy start.
- Fuel tank capacity 900 ml.

### **BRUSH CUTTER**

"SHAKTI" IDEAL BRUSH CUTTERS FOR QUICK CLEARANCE OF DENSE SCRUB & UNDER GROWTH ON UNDEVELOPED LAND.

- Test report applied from FMTTI.
- Supplied with HONDA GX35 CC engine fitted with recoiled start.
- •) High strength quality strap.
- Available with solder straps.
- Max. Power 1.3 H.P. @ 7000 rpm.
- Fuel tank capacity 630ml.



# BRUSH CUTTER WITH WEEDING ATTACHMENT (BACK PACK) "SHAKTI" IDEAL BRUSH CUTTERS FOR CUTTING THE CROPS,

WOOD CUTTING, WEEDY PLOT, TILLAGE, PADDY FILED ETC.

### Salient Features:

- Test report applied from FMTTI.
- Power 1.75 kw. (2.35 H.P)
- Supplied with 52cc engine fitted with recoiled start.
- Big starter for easy start.
- Fuel tank capacity 1.2 ltr.
- Less labour, Less time, Maximum saving.
- Available with multifunction attachment.



### **CHAIN SAW**

"SHAKTI" CHAIN SAW IS EFFICIENT EQUIPMENT FOR SAWING FRESH OR DRY BRANCHES, TREES, IDEAL FOR CUTTING THE ORCHARDS BRANCHES SUCH AS MANGO, APPLE, SAPOTA, ORANGE ETC.

- •2 Stroke forced air cooled petrol engine, recoil starter.
- Displacement 58cc.
- Maximum output power 2.5 kw. | 3.35hp.
- Cutting length 550mm. 22"
- Heaving high speed steel chain type cutter.
- Fuel tank capacity 550mm.
- Engine oil tank capacity 260mm.







product code SI-1L



product code SI-1.2L







Unit No. 1: #2153/1, St. No.6, Arjun Nagar, Radha Swami Road, LUDHIANA-141003. (Pb.) INDIA. Unit No. 2: Lakhowal Road, Kohara-141112, Distt. LUDHIANA (Pb.) INDIA.

> Phone: +91-161-2490609, Customer Care No.: +91-161-2490109.

Mobile: +91-9814021709

≥ E-mail: shaktiagro@yahoo.co.in

Website: www.shaktiagro.com



www.shaktiagro.com

### Sister Concern:

# SHAKTI AGRI IMPEX

#2148/1, St. No.6, Arjun Nagar, Radha Swami Road, LUDHIANA-141003. (Pb.) INDIA.

