



**Farm Equipments**



## Uses:

To harvest crops like Paddy, Wheat, Mulberry and to cut Weeds, Grass, Parthenium etc.

# Paddy Harvester 43

## Specifications

Rated Power	1.14kW (1.5hp)
Displacement	43cc
Weight of the Machine	9kg
Engine Type	2-Stroke, Air Cooled Engine
RPM	6600-7000
Fuel Used	Petrol
Fuel Tank Capacity	1100ml
Oil (Mixing)	40ml (2T) oil/1L of Petrol
Fuel Consumption	500ml/hr.
Outer Shaft Diameter	28mm
Box Include	Double Side Belt, Tap & go, 2 Point Blade.



## Uses:

To harvest crops like Paddy, Wheat, Mulberry and to cut Weeds, Grass, Parthenium etc.

# Paddy Harvester 52

## Specifications

Rated Power	1.5kW (2.2hp)
Displacement	52cc
Weight of the Machine	9kg
Engine Type	2-Stroke, Air Cooled Engine
RPM	8000-9000
Fuel Used	Petrol
Fuel Tank Capacity	1100ml
Oil (Mixing)	40ml (2T) oil/1L of Petrol
Fuel Consumption	500ml/hr.
Outer Shaft Diameter	28mm
Box Include	Double Side Belt, Tap & go, 2 Point Blade.



## Uses:

To harvest crops like Paddy, Wheat, Mulberry and to cut Weeds, Grass, Parthenium etc.

**WALBRO**

# Paddy Harvester 52 Plus

## Specifications

Carburetor	Walbro Carburetor
Rated Power	1.5kW (2.2hp)
Displacement	52cc
Weight of the Machine	9kg
Engine Type	2-Stroke, Air Cooled Engine
RPM	8000-9000
Fuel Used	Petrol
Fuel Tank Capacity	1100ml
Oil (Mixing)	40ml (2T) oil/1L of Petrol
Fuel Consumption	500ml/hr.
Outer Shaft Diameter	28mm
Box Include	Double Side Belt, Tap & go, 2 Point Blade, 80 Teeth TCT Saw blade, Harvester Guard, Heavy Gearbox, Steel Handle, Unbreakable Handle Holder.





## Uses:

To harvest crops like Paddy, Wheat, Mulberry and to cut Weeds, Grass, Parthenium etc.

## Paddy Harvester HQ 45 ( 2 stroke)

## Specifications

Carburetor	Big Dint Carburetor
Rated Power	1.5kW (2.2hp)
Displacement	41.5cc
Weight of the Machine	9kg
Engine Type	2-Stroke, Air Cooled Engine
RPM	7500-8000
Fuel Used	Petrol
Fuel Tank Capacity	1100ml
Oil (Mixing)	40ml (2T) oil/1L of Petrol
Fuel Consumption	500ml/hr.
Outer Shaft Diameter	28mm
Box Include	Double Side Belt, Tap & go, 2 Point Blade,80Teeth TCT Saw blade, Harvester Guard,Heavy Gearbox, Steel Handle,Unbreakable Handle Holder.



### Uses:

To harvest crops like Paddy, Wheat, Mulberry and to cut Weeds, Grass, Parthenium etc.

## Paddy Harvester BP 52

### Specification

Carburetor	Big Dint Carburetor
Rated Power	1.5kW (2.2hp)
Displacement	52cc
Weight of the Machine	9kg
Engine Type	2-Stroke, Air Cooled Engine
RPM	8000-9000
Fuel Used	Petrol
Fuel Tank Capacity	1100ml
Oil (Mixing)	40ml (2T) oil/1L of Petrol
Fuel Consumption	500ml/hr
Outer Shaft Diameter	26mm
Box Include	Backpack frame, Tap & go, 2 Point Blade

DISCLAIMER: Pictures used are for illustration purpose only, specification are subject to change without prior notice.



## Uses:

To harvest crops like Paddy, Wheat, Mulberry and to cut Weeds, Grass, Parthenium etc.

## Paddy Harvester 35 Plus

### Specification

Carburetor	Big Dint Carburetor
Rated Power	1.2kw (1.6hp)
Displacement	37.7cc
Weight of the Machine	7.6kg
Engine Type	4-Stroke, Air Cooled Engine
RPM	7500-8500
Fuel Used	Petrol
Fuel Tank Capacity	650ml
Oil	For Engine-80ml (20w40 Grade)
Fuel Consumption	500ml/hr
Outer Shaft Diameter	28mm
Box Include	Double Side Belt, Tap & go, 2 Point Blade, 80Teeth TCT Saw blade, Harvester Guard, Heavy Gearbox, Steel Handle, Unbreakable Handle Holder.



## Uses:

To harvest crops like Paddy, Wheat, Mulberry and to cut Weeds, Grass, Parthenium etc.

## Paddy Harvester BP 35

### Specification

Carburetor	Big Dint Carburetor
Rated Power	1.2kw (1.6hp)
Displacement	37.7cc
Weight of the Machine	7.6kg
Engine Type	4-Stroke, Air Cooled Engine
RPM	7500-8500
Fuel Used	Petrol
Fuel Tank Capacity	650ml
Oil	For Engine-80ml (20w40 Grade)
Fuel Consumption	500ml/hr
Outer Shaft Diameter	26mm
Box Include	Backpack frame, Tap & go, 2 Point Blade

DISCLAIMER: Pictures used are for illustration purpose only, specification are subject to change without prior notice.



## Uses:

To harvest crops like Paddy, Wheat, Mulberry and to cut Weeds, Grass, Parthenium etc.

## Paddy Harvester Trolley 52

### Specification

Rated Power	1.5kW (2.2hp)
Displacement	52cc
Weight of the Machine	9kg
Engine Type	2-Stroke, Air Cooled Engine
RPM	8000-9000
Fuel Used	Petrol
Fuel Tank Capacity	1100ml
Oil (Mixing)	40ml (2T) oil/1L of Petrol
Fuel Consumption	500ml/hr.
Outer Shaft Diameter	28mm
Box Include	Trolley, Tap & go, 80 Teeth TCT Blade.Tool Kit

DISCLAIMER: Pictures used are for illustration purpose only,specification are subject to change without prior notice ■





## Uses:

To Prune trees, Rubber tree, Tea Plant, branches, cut tree logs etc.



# Agriculture Saw 62 Plus

## Specifications

Rated Power	2.4kW (3.3hp)
Displacement	58cc
Weight of the Machine	6.4kg
Engine Type	2-Stroke
RPM	8500±300
Fuel Used	Petrol
Fuel Tank Capacity	550ml
Oil (Mixing Ratio)	Petrol:Oil 25:1
Lube Oil Tank	260ml
Chain	Semi-Chisel
Length of the Bar	46cm (18")
Fuel Consumption	1200ml/hr.
Carburetor	Walbro
Chain and Bar	Oregon Chain , Sampoorti Bar
Box Include	Eye Mask,Gloves, Tool Kit



## Uses:

To Prune trees, Rubber tree, Tea  
Plant, branches, cut tree logs etc.

# Agriculture Saw 62

## Specifications

Rated Power	2.4kW (3.3hp)
Displacement	58cc
Weight of the Machine	6.4kg
Engine Type	2-Stroke
RPM	8500±300
Fuel Used	Petrol
Fuel Tank Capacity	550ml
Oil (Mixing Ratio)	Petrol:Oil : 25:1
Lube Oil Tank	260ml
Chain	Semi-Chisel
Length of the Bar	46cm (18")
Fuel Consumption	1200ml/hr.
Carburetor	Normal
Chain and Bar	Normal



### Uses:

To Prune trees, Rubber tree, Tea  
Plant, branches, cut tree logs etc.

## Agriculture Saw 72

### Specifications

Rated Power	2.4kW (3.3hp)
Displacement	58cc
Weight of the Machine	6.4kg
Engine Type	2-Stroke
RPM	8500±300
Fuel Used	Petrol
Fuel Tank Capacity	550ml
Oil (Mixing Ratio)	Petrol:Oil: 25:1
Lube Oil Tank	260ml
Chain	Semi-Chisel
Length of the Bar	56cm (22")
Fuel Consumption	1200ml/hr.
Carburetor	Normal
Chain and Bar	Normal



### Uses:

Portable and suitable for spraying operations in orchards like mango, coffee, rubber plantations, apple, vineyards, ground crops and particularly for tall trees like coconut etc. Used In service station for cleaning Vehicles, Used in Municipal for Cleaning Drainage system.

## Agriculture Sprayer 22

### Specifications

Engine Power	2.2kW-4.1kW (3hp-5.5hp)
Pump RPM	800-1200
Output Pressure	10-40 (kg/cm <sup>2</sup> )
Suction Volume	13-22 (L/min)
Pump Oil (20w40 Grade)	700ml
Hose Pipe length	Up to 100m (May Vary with Power Source)
Ball Cock or Valve	2 Nos
Ball Cock or Valve Size	1/2 inch one, 1/4 inch one
Overflow and suction hose	2.3 meters, SS red hose



### Uses:

Portable and suitable for spraying operations in orchards like mango, coffee, rubber plantations, apple, vineyards, ground crops and particularly for tall trees like coconut etc. Used In service station for cleaning Vehicles, Used in Municipal for Cleaning Drainage system.

## Agriculture Sprayer 30

### Specifications

Engine Power	2.2kW-4.8kW (3hp-6.5hp)
Pump RPM	800-1200
Output Pressure	10-50 (kg/cm <sup>2</sup> )
Suction Volume	30-40 (L/min)
Pump Oil (20w40 Grade)	900ml
Hose Pipe length	Up to 150m (May Vary with Power Source)
Ball Cock or Valve	3 Nos
Ball Cock or Valve Size	1/2 inch one, 1/4 inch two
Overflow and suction hose	2.3 meters, SS red hose





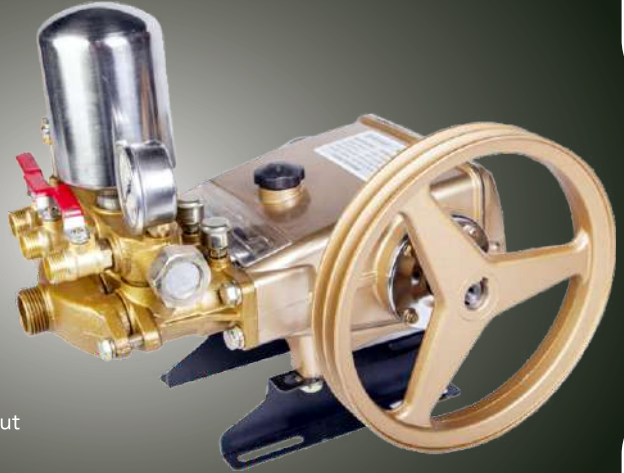
## Uses:

Portable and suitable for spraying operations in orchards like mango, coffee, rubber plantations, apple, vineyards, ground crops and particularly for tall trees like coconut etc. Used In service station for cleaning Vehicles, Used in Municipal for Cleaning Drainage system.

# Agriculture Sprayer 35

## Specifications

Engine Power	2.2kW-4.8kW (3hp-6.5hp)
Pump RPM	800-1200
Output Pressure	10-50 (kg/cm <sup>2</sup> )
Suction Volume	30-40 (L/min)
Pump Oil (20w40 Grade)	900ml
Hose Pipe length	Up to 200m (May Vary with Power Source)
Ball Cock or Valve	3 Nos
Ball Cock or Valve Size	1/2 inch Each
Overflow and suction hose	2.3 meters, SS red hose



### Uses:

Portable and suitable for spraying operations in orchards like mango, coffee, rubber plantations, apple, vineyards, ground crops and particularly for tall trees like coconut etc. Used In service station for cleaning Vehicles, Used in Municipal for Cleaning Drainage system.

## Agriculture Sprayer 50

### Specifications

Engine Power	2.2kW-4.8kW (3hp-6.5hp)
Pump RPM	800-1200
Output Pressure	10-50 (kg/cm <sup>2</sup> )
Suction Volume	35-50 (L/min)
Pump Oil	1000ml ((20w40 Grade)
Hose Pipe length	Up to 250m (May Vary with Power Source)
Ball Cock or Valve	3 Nos
Ball Cock or Valve Size	1/2 inch Each
Overflow and suction hose	2.3 meters, SS red hose

### Uses:

Portable and suitable for spraying operations in orchards like mango, coffee, rubber plantations, apple, vineyards, ground crops and particularly for tall trees like coconut etc. Used In service station for cleaning Vehicles, Used in Municipal for Cleaning Drainage system.



## Agriculture Sprayer 80

### Specifications

Engine Power	5.2-6.7 kw (7-9 hp)
Pump RPM	800-1200
Output Pressure	10-50 kg/cm
Suction Volume	65-80 kg/cm
Pump Oil (20w40 Grade)	1500 ml
Hose Pipe length	Up to 250m (May Vary with Power Source)
Ball Cock or Valve	3 Nos
Ball Cock or Valve Size	1/2 inch one, 1/4 inch two
Overflow and suction hose	2.3 meters



**Uses:**

Portable & suitable for large spraying operations in orchards like Banana,Pomegranate paddy, mango, coffee, apple, vineyards, ground crops and in particular for tall trees like coconut, areca nut, rubber,Pepper etc.

## Agriculture Sprayer PSP 30

### Specification

Rated Power	4.8kW (6.5 hp)
Displacement	196cc
Engine Type	4-Stroke
RPM	3600
Fuel Tank Capacity	3.6 Litres (Petrol)
Oil	550ml (20w40 Grade)
Fuel Consumption	650ml/hr.
HTP	Agriculture Sprayer 30
Maximum Flow rate	25-35 pm
working Pressure	10-40 (kg/cm2)
Net weight/Gross Weight	46/47 Kgs
Box Includes	50 meter delivery hose, 5 meter Suction/Overflow Hose, 2 feet Axial Lance, Tool kit, Hose reel.



#### Uses:

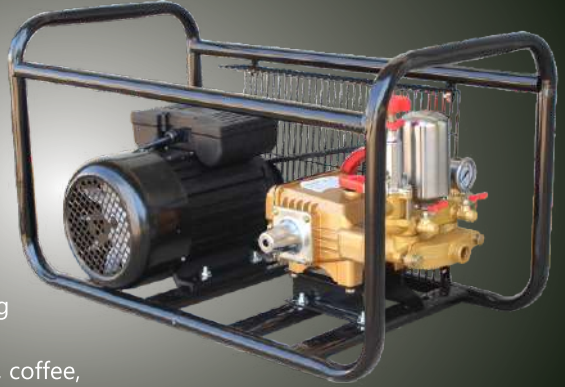
Portable & suitable for large spraying operations in orchards like Banana, Pomegranate paddy, mango, coffee, apple, vineyards, ground crops and in particular for tall trees like coconut, areca nut, rubber, Pepper etc.

## Agriculture Sprayer PSP 22

### Specification

Rated Power	4.8kW (6.5 hp)
Displacement	196cc
Engine Type	4-Stroke
RPM	3600
Fuel Tank Capacity	3.6 Litres (Petrol)
Oil	550ml (20w40 Grade)
Fuel Consumption	650ml/hr.
HTP	Agriculture Sprayer 22
Suction Volume	13-22 (L/min)
working Pressure	10-40 (kg/cm <sup>2</sup> )
Net weight/Gross Weight	46/47 Kgs
Box Includes	50 meter delivery hose, 5 meter Suction/Overflow Hose, 2 feet Axial Lance, Tool kit, Hose reel.





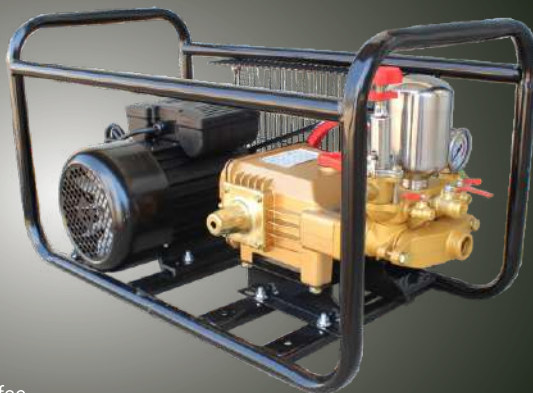
**Uses:**

Portable & suitable for large spraying operations in orchards like Banana, Pomegranate, paddy, mango, coffee, apple, vineyards, ground crops and in particular for tall trees like coconut, areca nut, rubber, Pepper etc.

## Agriculture Sprayer PSE 22

### Specification

Rated Power	1.5kW (2hp)
Motor	Single Phase
RPM	1400
HTP	Agriculture Sprayer 22
Maximum Flow rate	25-35 pm
Working Pressure	10-40 (kg/cm <sup>2</sup> )
Net weight/Gross Weight	46/47 Kgs
Box Includes	25 meter delivery hose, 5 meter Suction/Overflow Hose, A5 service/Cleaning gun, Tool kit.



**Uses:**

Portable & suitable for large spraying operations in orchards like Banana, Pomegranate, paddy, mango, coffee, apple, vineyards, ground crops and in particular for tall trees like coconut, areca nut, rubber, Pepper etc.

## Agriculture Sprayer PSE 30

### Specification

Rated Power	2.2kW (3 hp)
Motor	Single Phase
RPM	1400
HTP	Agriculture Sprayer 30
Maximum Flow rate	25-35 pm
working Pressure	10-40 (kg/cm <sup>2</sup> )
Net weight/Gross Weight	46/47 Kgs
Box Includes	25 meter delivery hose, 5 meter Suction/Overflow Hose, A5 service/Cleaning gun, Tool kit.

# Accessory for Brushcutters

## Specifications

Width	340-350 mm
Drive Shaft	8 mm
Outer Dia	26/28 mm
Teeth	9T - Star

## Cultivator Accessory (Weeder)



Type A



Type B



Type C



Tap & Go



Saw blades



Nylon Ropes

# Agriculture Sprayer Delivery Hose

## Specifications

Diameter	8.5mm / 10mm
Layer/PLY	5
Connector Male Female	Brass
Length	10 /25 /50 /100 meter

## Uses:

Various applications with HTP sprayers, Power sprayers, Service Station Pump, Garden Hose.



# Accessory for Power/HTP Sprayers

## Pressure Lance/Gun

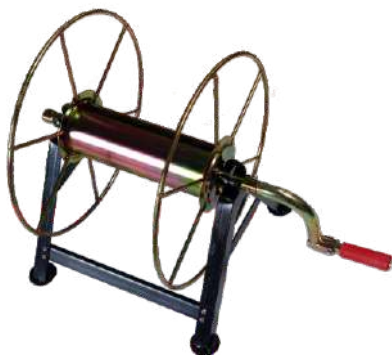
To be used with Power & HTP Sprayers for pressure cleaning, spraying etc.



## High Jet Pressure Lance 60cm.



## A5 Cleaning/Service Lance



## Delivery Hose Reel (100 meter Capacity)

To be used with Power & HTP Sprayers for winding pipes.



## Stand Heavy



## Uses:

Suitable for spraying in all crops including tea and coffee plantation, orchards etc.

# Agriculture Sprayer 804 (4 Stroke)

## Specifications

Specification	(Alloy Pump, 1 Brass joint Gun 90 cm, 3 Nozzle Steel Lance)
Chemical Tank Capacity	25L
Weight	10.5kg
Engine/Rated Power/Displacement	4-stroke/0.7 kW (1hp)/31cc
RPM/Output Pressure/ Suction Volume	7500 (Engine RPM)/2MPa-3.5MPa/7-9 (L/min)
Fuel Tank Capacity	600ml (Petrol)
Oil	For Engine-80ml (20w40 Grade), For pump-100ml (20w40 Grade)
Fuel Consumption	500ml/hr.
Liquid Output (approx.)	200L/hr. (Output)
Carburetor	Big dint
Fuel Tank Position	Upper with Chemical Tank





## Uses:

Suitable for spraying in all crops including tea and coffee plantation, orchards etc.

# Agriculture Sprayer 814 (Brass Pump)

## Specifications

Specification	(Brass Pump, 1 Brass joint Gun 90 cm, 3 Nozzle Steel Lance)
Chemical Tank Capacity	25L
Weight	10.5kg
Engine/Rated Power/Displacement	4-stroke/0.7 kW (1hp)/31cc
RPM/Output Pressure/ Suction Volume	7500 (Engine RPM)/2MPa-3.5MPa/7-9 (L/min)
Fuel Tank Capacity	600ml (Petrol)
Oil	For Engine-80ml (20w40 Grade), For pump-100ml (20w40 Grade)
Fuel Consumption	500ml/hr.
Liquid Output (approx.)	200L/hr. (Output)
Carburetor	Big dint
Fuel Tank Position	Upper with Chemical Tank



## Uses:

Suitable for spraying in all crops including tea and coffee plantation, orchards etc.

## Agriculture Sprayer 835 (4 Stroke)

## Specifications

Specification	(Alloy Pump, 1 Brass joint Gun 90 cm, 3 Nozzle Steel Lance)
Chemical Tank Capacity	25L
Weight	10.5kg
Engine/Rated Power/Displacement	4-stroke/0.9 kW (1hp)/37.7cc
RPM/Output Pressure/ Suction Volume	7500 (Engine RPM)/2MPa-3.5MPa/7-9 (L/min)
Fuel Tank Capacity	600ml (Petrol)
Oil	For Engine-80ml (20w40 Grade), For pump-100ml (20w40 Grade)
Fuel Consumption	500ml/hr.
Liquid Output (approx.)	200L/hr. (Output)
Carburetor	Big dint
Fuel Tank Position	Upper with Chemical Tank



## Uses:

Suitable for spraying in all crops including tea and coffee plantation, orchards etc.

## Agriculture Sprayer 712 (Brass Pump)

## Specifications

Specification	(Brass Pump, 1 Brass joint Gun 90 cm, 3 Nozzle Steel Lance)
Chemical Tank Capacity	20L
Weight	8.3kg
Engine Type	2-Stroke
Rated Power/Displacement	0.7kW (1hp)/26cc
RPM/Output Pressure/ Suction Volume	7500/2MPa-3.5MPa/7-9 (L/min)
Fuel Tank Capacity	600ml (Petrol)
Oil	Engine-40ml (2T) Oil/1L of Petrol, Pump-100ml (20w40 Grade)
Fuel Consumption	500ml/hr.
Liquid Output (approx.)	180L/hr.
Carburetor	Big dint
Starter Assembly	BIG Easy start



## Uses:

Suitable for spraying in all crops including tea and coffee plantation, orchards etc.

## Agriculture Sprayer 702 (2 Stroke)

### Specifications

Specification	(Alloy Pump, 1 Brass joint Gun 90 cm, 3 Nozzle Steel Lance)
Chemical Tank Capacity	20L
Weight	8.3kg
Engine Type	2-Stroke
Rated Power/Displacement	0.7kW (1hp)/26cc
RPM/Output Pressure/ Suction Volume	7500/2MPa-3.5MPa/7-9 (L/min)
Fuel Tank Capacity	600ml (Petrol)
Oil	Engine-40ml (2T) Oil/1L of Petrol, Pump-100ml (20w40 Grade)
Fuel Consumption	500ml/hr.
Liquid Output (approx.)	180L/hr.
Carburetor	Big dint
Starter Assembly	BIG Easy start



## Uses:

Suitable for spraying in all crops including tea and coffee plantation, orchards etc.

## Agriculture Sprayer 716 (2 Stroke)

## Specifications

Specification	(Alloy Pump, 1 Brass joint Gun 45 cm, 3 Nozzle Steel Lance)
Chemical Tank Capacity	16L
Weight	7.5kg
Engine Type	2-Stroke
Rated Power/Displacement	0.7kW (1hp)/26cc
RPM/Output Pressure/Suction Volume	7500/2MPa-3.5MPa/7-9 (L/min)
Fuel Tank Capacity	600ml (Petrol)
Oil	Engine-40ml (2T) Oil/1L of Petrol & Pump-100ml (20w40 Grade)
Fuel Consumption	500ml/hr.
Liquid Output (approx.)	180L/hr.
Carburetor	Big dint
Starter Assembly	Normal



## Uses:

Suitable for spraying in all crops including tea and coffee plantation, Fruits, Vegetables etc.

## Agriculture Sprayer 764(4 stroke)

### Specification

Engine/Rated Power/ Displacement	4-stroke/0.7kW (1hp)/31cc
RPM/Output Pressure	7500 (Engine RPM), 2-3.5MPa/7-9 (L/min)
Fuel Tank Capacity	600 ml (Petrol)
Oil	For Engine-80ml (20w40 Grade), For pump-100ml (20w40 Grade)
Fuel Consumption	500ml/hr.
Liquid Output (approx)	200L/hr. (Output)
Carburetor	Big dint
Hose pipe/Lance	10 meter/45cm
Weight	11kg
Suction Volume	9 Min
Box Include	10 meter delivery Hose, 5 meter Suction/Overflow Hose 45cm Spraying Lance, Tool Kit





## Uses:

Suitable for spraying in all crops including tea and coffee plantation, Fruits, Vegetables etc.

## Agriculture Sprayer 768(2 stroke)

## Specifications

HP	1.6hp
CC	<b>34 cc</b>
Starter	Easy Start
Engine Type	2-Stroke
Suction/Overflow hose	1.5 meter
RPM/Output Pressure	7500 (Pump RPM)/ 20-35bar
Fuel Used	Petrol
Fuel Tank Capacity	600 ml (Petrol)
Oil (Mixing)	40ml (2T) oil per 1 Liter of Petrol & 100 ml (20W 40 Grade) for Gear Box
Consumption/Out Put Capacity	500-600 ml/hour (Engine) & 420 Liter/hour (Output)
Feature	Portable
Suction Volume	9L / min
Box Include	10 meter delivery Hose,5 meter Suction/Overflow Hose, 30cm Spraying Lance, Tool Kit



## Uses:

Suitable for spraying in all crops including tea and coffee plantation, Fruits, Vegetables etc.

## Agriculture Sprayer 735H(4 Stroke)

## Specification

Engine/Rated Power/ Displacement	4-stroke/0.9kW (1hp)/37.7cc
RPM/Output Pressure	7500 (Engine RPM), 2-3.5MPa /7-9 (L/min)
Fuel Tank Capacity	600 ml (Petrol)
Oil	For Engine-80ml (20w40 Grade), For pump-100ml (20w40 Grade)
Fuel Consumption	500ml/hr.
Liquid Output (approx)	200L/hr. (Output)
Carburetor	Big dint
Hose pipe/Lance	10 meter/45cm
Weight	11kg
Box Include	10 meter delivery Hose, 5 meter Suction/Overflow Hose 45cm Spraying Lance, Tool Kit



### Uses:

Used for irrigation purpose. Can also be used for watering, sprinkler system etc.

## Agriculture Water Pump WPP 20

### Specification

Rated Power	3.4kW (5.5 h.p)
Displacement	163cc
Engine Type	4-Stroke
RPM	3000
Fuel Tank Capacity	3.6 Litre (Petrol)
Oil	550ml (20w40 Grade)
Fuel Consumption	650ml/hr.
Suction (Vertical)	7m (Depth)
Delivery Distance (Horizontal)	22m
Inlet/Outlet Port (Diameter)	50mm (2")
Output Capacity	40,000L/hr.



## Uses:

Used for irrigation purpose. Can also be used for watering, sprinkler system etc.

## Agriculture Water Pump WPP 30

## Specification

Rated Power	4.8kW (6.5 h.p)
Displacement	196cc
Engine Type	4-Stroke
RPM	3600
Fuel Tank Capacity	3.6 Litre (Petrol)
Oil	550ml (20w40 Grade)
Fuel Consumption	650ml/hr.
Suction (Vertical)	7m (Depth)
Delivery Distance (Horizontal)	28m
Inlet/Outlet Port (Diameter)	80mm (3")
Output Capacity	48,000L/hr.



## Uses:

Used for irrigation purpose. Can also be used for watering, sprinkler system etc.

## Agriculture Water Pump WPP 15

### Specification

Rated Power	1.86kW (2.56h.p)
Displacement	97cc
Engine Type	4-Stroke
RPM	3600
Fuel Tank Capacity	1.3 Litres (Petrol)
Oil	300ml (20w40 Grade)
Fuel Consumption	650ml/hr.
Suction (Vertical)	4m (Depth)
Delivery Distance (Horizontal)	20m
Inlet/Outlet Port (Diameter)	38mm (1.5")
Output Capacity	12,000L/hr.



### Uses:

Can be coupled with various attachments for Spraying, Water pumping etc.

## Agriculture Petrol Engine SM200

### Specification

Engine Type	4-Stroke
RPM	3600
Fuel Tank Capacity	3.6 Litres (Petrol)
Oil	550ml (20w40 Grade)
Fuel Consumption	650ml/hr.
Weight N.W/G.W	13.5/14.5 kgs
Crankshaft Specification	19mm Key



**Uses :**

Used to dig holes in plantation of various crops ex: Coconut, banana, tomato etc.

**Note :**

Price of Machine does not Include Drill bit.

## Agriculture Hole Digger PHD 62

### Specification

Displacement	63cc
Engine Type	2-Stroke, Air Cooled
RPM	300 RPM
Fuel Tank Capacity	1200 ml
Oil	Petrol
Fuel Consumption	600 ml/hr
Weight of Machine	12 kg
Extra Bit available	100 mm, 150mm, 200m 300mm



### Uses:

Suitable for spraying in all small land holding crops, specially kitchen/terrace garden.

## Agriculture Sprayer Manual

### Specifications

1, 2 Litre Manual Sprayer
Brass material nozzle
Ideal for spraying fertilizers, herbicides, pesticides, water etc.
Robust construction with durable design.
Heavy duty, high pressure pump.
Easy Locking for easier and more comfortable carrying and spraying
Adjustable nozzle
High-quality Sprayer.
Easy to clean.

**CHHOTA Toofan**



**BADA Toofan**

## **TOOFAN Mist Sprayer**

### **Specifications**

Toofan is an attachment to any battery Sprayer
This provides mist spray with great force.
It can be used repeatedly and durable for long time.
Attachment is handheld, portable and easy to use.
No wind resistance, fast speed, long spray range and great spray effects.
Ideal for spraying fertilizers, herbicides, pesticides, water etc.
Can be used in every crop and in almost all terrain including disinfectants.
For best results use of toofan with Varsha gold or Tingu is mostly recommended



## Uses:

Suitable for spraying in all crops including tea and coffee plantation, Fruits, Vegetables etc.

# TINGU Battery Sprayer

## Specifications

12V/12Ah Portable Battery Sprayer	
Best Quality - Heavy duty Double motor Pump	
Double Switch for Desired Pressure and dual motor control	
Ideal for spraying fertilizers, herbicides, pesticides, water etc.	
High pressure spraying lance	
Multipurpose connector	
High pressure delivery hose	
Box Include	10 meter delivery Hose, Suction Hose, Strainer, Charger, Portable Frame, 35cm Spraying Lance, Tool Kit



## Varsha Gold Battery Sprayer ( Double Motor )

### Specifications

18 L large tank capacity. Battery Sprayer
Battery 12v-12Ah for long working hours.
Dual Motor and Pump for high pressure.
Dual Switch for dual motor control.
High pressure Stainless Steel gun for wide spraying coverage.
Ideal for spraying fertilizers, herbicides, pesticides, water etc.
Robust construction with durable design.
Wide carry straps for easier and more comfortable carrying.
High-quality Sprayer.
Easy to clean.



## GANGA Battery Sprayer

### Specifications

18 L large tank capacity. 2 in 1 Sprayer.

Battery 12v/8Ah.

LED bulb 5 Watt.

Good Quality 3.6 lpm pump.

Stainless Steel Lance.

Ideal for spraying fertilizers, herbicides, pesticides, water etc.

Heavy duty, high pressure pump.

Extendable lance.

Adjustable nozzle.

Double filter, Level Indicator, Easy to operate.

High-quality Sprayer.

Easy to clean.





## **KAVERI Battery Sprayer**

### **Specifications**

18 L large tank capacity. 2 in 1 Sprayer.

Battery 12v/12ah.

Good Quality 4 Lpm pump.

Stainless Steel Lance.

Ideal for spraying fertilizers, herbicides, pesticides, sanitizers etc.

Heavy duty, high pressure Extendable lance.

Adjustable nozzle.

Double filter, Level Indicator, Easy to operate.

High-quality Sprayer.

Easy to clean.



## BALWAN Battery Sprayer

### Specifications

20 L large tank capacity. 2 in 1 sprayer.
Battery 12v/12Ah.
LED bulb 5 Watt.
4.0lpm PUMP
Brass joint stainless steel lance.
Ideal for spraying fertilizers, herbicides, pesticides, water etc.
Robust construction with durable design.
Heavy duty, high pressure pump.
Wide carry straps for easier and more comfortable carrying.
Adjustable nozzle, Optional Nozzles.
Personal protection kit.
Measuring cup.
High-quality Sprayer.
Easy to clean.



## GODAVARI Battery Sprayer

### Specifications

16 L large tank capacity. Battery Sprayer
Battery 12v/8Ah.
Good Quality 3.1lpm pump.
Stainless Steel Lance.
Ideal for spraying fertilizers, herbicides, pesticides, water etc.
Robust construction.
Heavy duty pump.
Heavy Duty trigger control.
Adjustable nozzle.
Double filter, Level Indicator, Easy to operate.
High-quality Sprayer.
Easy to clean.



## MEGHA Battery Sprayer

### Specifications

16 L large tank capacity. Battery Sprayer
Battery 12v/12Ah.
LED bulb 5 Watt.
4.0lpm PUMP
Brass joint stainless steel lance.
Ideal for spraying fertilizers, herbicides, pesticides, water etc.
Robust construction with durable design.
Heavy duty, high pressure pump.
Wide carry straps for easier and more comfortable carrying.
Adjustable nozzle, Optional Nozzles.
Personal protection kit.
Measuring cup.
High-quality Sprayer.
Easy to clean.



### Uses:

This is a equipment used for tilling, inter-cultivating, turning the soil, weeding, aerating and making rows for plantation. It is recommended to use in a land with sufficient moisture or already been ploughed using tractor.

## Saarathi ICM 63P

### Specifications

Rate Power	2.4kw(3 hp)
Displacement	63cc
Engine Type/Fuel Used	2-Stroke, Air Cooled/Petrol
Start	Recoil (Manual Start)
RPM	8500-9000 rpm
Fuel Tank Capacity	1.3 L
Oil	40ml (2T) oil/1L of Petrol
Cultivation Width	40 cm
Cultivation Depth	10-12 cm
Fuel Consumption	1L/hr



## Uses:

This is a equipment used for tilling, inter-cultivating, turning the soil, weeding, aerating and making rows for plantation. It is recommended to use in a land with sufficient moisture or already been ploughed using tractor.

# Saarthi ICE 400D

## Specifications

Rated Power	6.7kW (9.4hp)
Displacement	418cc
Engine Type/Fuel Used	4-Stroke, Air Cooled/Diesel
Start	Electric/Manual
RPM	3000 (Engine RPM) & 800 (Rotavator RPM PTO transmission)
Fuel Tank Capacity	5.5L
Oil	Engine-1100ml (20w40 Grade), Gearbox oil-2800 ml(90 Grade), Air filter-100ml (20w40 Grade)
Cultivation Width	90cm-121cm (36"-48") (adjustable)
Cultivation Depth	2.5cm-15.2cm (1"-6")
Number of Gears	2 Forward, 1 Reverse
Fuel Consumption	650ml/hr
Number of blades	40 nos Dry land + 40 nos Wet land
Wheel Size	500/12
Packing	Wooden

DISCLAIMER: Pictures used are for illustration purpose only,specification are subject to change without prior notice ■





### Uses:

This is a equipment used for tilling, inter-cultivating, turning the soil, weeding, aerating and making rows for plantation. It is recommended to use in a land with sufficient moisture or already been ploughed using tractor.

## Saarthi ICE 300D

### Specifications

Rated Power	4.5kW (7hp)
Displacement	296cc
Engine Type/Fuel Used	4-Stroke, Air Cooled/Diesel
Start	Electric/Manual
RPM	3000 (Engine RPM) & 800 (Rotavator RPM PTO transmission)
Fuel Tank Capacity	3.5 L
Oil	Engine-1100ml (20w40 Grade), Gearbox oil-2400 ml (90 Grade), Air filter-100ml (20w40 Grade)
Cultivation Width	60cm-90cm (24"-36") (adjustable)
Cultivation Depth	2.5cm-15.2 cm (1"-6")
Number of Gears	2 Forward, 1 Reverse
Fuel Consumption	550ml/hr
Number of blades	32 nos Dry land + 32 nos Wet land
Wheel Size	400-8
Packing	Wooden

**DISCLAIMER:** Pictures used are for illustration purpose only, specification are subject to change without prior notice ■



## Uses:

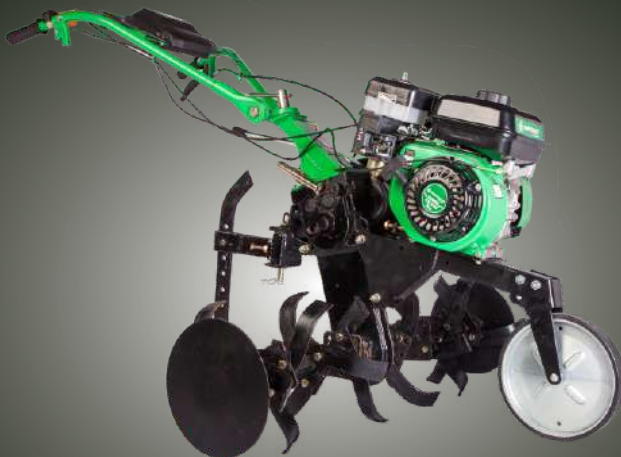
This is a equipment used for tilling, inter-cultivating, turning the soil, weeding, aerating and making rows for plantation. It is recommended to use in a land with sufficient moisture or already been ploughed using tractor.

# Saarthi ICM 200P

## Specifications

Rate Power	4.2kw
Displacement	212cc
Engine Type/Fuel Used	4-Stroke, Air Cooled/Petrol
Start	Manual
RPM	3000 (Engine RPM) & 800 (Rotavator RPM PTO transmission)
Fuel Tank Capacity	3.6 L
Oil	Engine-1100ml (20w40 Grade), Gearbox oil-2400 ml (90 Grade), Air filter-100ml (20w40 Grade)
Cultivation Width	60cm-90cm (24"-36") (adjustable)
Cultivation Depth	2.5cm-15.2cm (1"-6")
Number of Gears	2 Forward, 1 Reverse
Fuel Consumption	1L/hr
Number of blades	32 nos Dry land + 32 nos Wet land
Wheel Size	400-8
Packing	Wooden

DISCLAIMER: Pictures used are for illustration purpose only,specification are subject to change without prior notice .



## Uses:

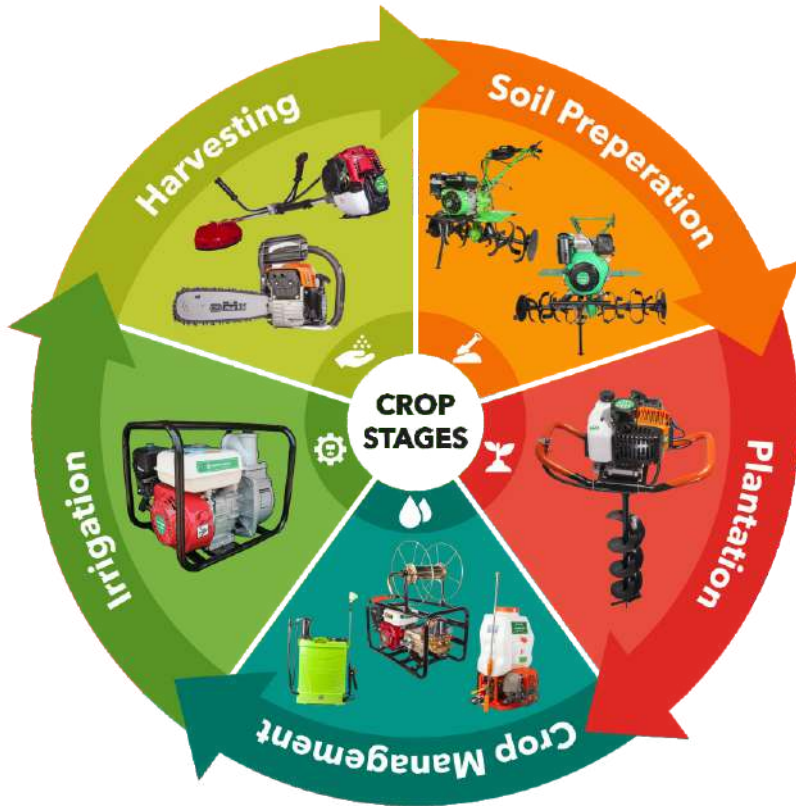
This is a equipment used for tilling, inter-cultivating, turning the soil, weeding, aerating and making rows for plantation. It is recommended to use in a land with sufficient moisture or already been ploughed using tractor.

## Saarthi ICM 250P (Belt Drive)

### Specifications

Rate Power	4.2kw(7hp)
Displacement	212cc
Transmission	Belt and Chain
Engne Type/Fuel Used	4-Stroke, Air Cooled/Petrol
Start	Recoil (Manual Start)
RPM	3000 (Engine RPM) & 800 (Rotavator)
Fuel Tank Capacity	3.6 L
Oil	Engine-1100ml (20w40 Grade), Gearbox oil-1500 ml (90 Grade), Air filter-100ml (20w40 Grade)
Cultivation Width	60cm-90cm (24"-36") (adjustable)
Cultivation Depth	2.5cm-15.2cm (1"-6")
Number of Gears	2 Forward, 1 Reverse
Fuel Consumption	1L/hr
Number of blades	32 nos Dry land + 32 nos Wet land
Wheel Size	400-8
Packing	Wooden

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